

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

Confidential - Tight Hole
REVISED 7/17/98

5. Lease Designation and Serial No.

State **UTML-43541A**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. Type of Well

Oil

Well ☒

Gas

☒

Other

Single

Zone ☒

Multiple

Zone ☐

2. Name of Operator

303/292-9775

Wasatch Oil

621 17th St., Suite 2450

Box 699

MISSION ENERGY, L.L.C.

E. Gas Corp.

Denver, CO 80293

Farmington, Ut.

3. Address of Operator

303/857-9999

14421 Weld County Road 10

84625-0699

PERMITCO INC. - Agent

Fort Lupton, CO 80621

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface

2024 1734' FNL 817' FEL
6524398154N
573680E

At proposed prod. zone

SE NE Sec. 32

CONFIDENTIAL

6. If Indian, Allottee or Tribe Name

N/A

7. Unit Agreement Name

N/A

8. Farm or Lease Name

State

9. Well No.

#2-32

10. Field and Pool, or Wildcat

~~Wildcat~~ Peters Point

11. Sec., T., R., M., OR Bk.

and Survey or Area

Sec. 32, T12S - R16E

14. Distance in miles and direction from nearest town or post office*

Approximately 45 miles southwest of Myton, Utah

12. County or Parish

Carbon

13. State

Utah

15. Distance from proposed*

location to nearest

property or lease line, ft.

(Also to nearest drlg. line, if any)

817'

16. No. of acres in lease

24 Leases Comprising

560

17. No. of acres assigned

to this well

320 Acres

18. Distance from proposed location*

to nearest well, drilling, completed,

or applied for, on this lease, ft.

6,800'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6911' GR

22. Approx. date work will start*

August 15, 1997

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8-5/8"	24#	375'	210 sx Circ to surf.
7-7/8"	5 1/2"	15.5 & 17#	6,800'	594 sx Circ to 1200'

Mission Energy, L. L. C. proposes to drill a well to 6,800' to test the Wasatch formation. If productive casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See Drilling Program attached.

Bonding for this location has been covered by Mission Energy, L.L.C.. ~~Bonding is in progress.~~

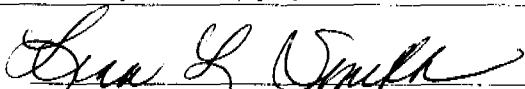
CC: 3 - Division of Oil, Gas & Mining - SLC, Utah
 2 - Mission Energy, L.L.C. - Denver, CO

* Todd Cusick - Wasatch Oil & Gas Corp.
 (801) 451-9200

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed



Consultant for:

Title Mission Energy, L. L. C.

Date 07/15/98

(This space for Federal or State office use)

Permit No.

43-007-30460

Approval Date

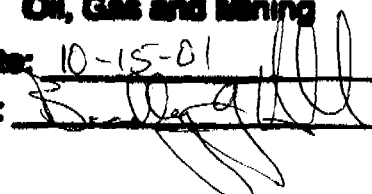
Approved by

Title

Conditions of approval, if any:

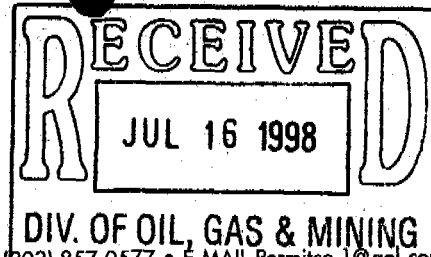
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-15-01

By: 

*See Instructions On Reverse Side

▲ = SECTION CORNERS LOCATED.



14421 Weld County Rd.10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco1@aol.com

July 15, 1998

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Attn: John Baza

Re: Mission Energy, L.L.C.
State #2-32
1734' FSL and 817' FEL
SE NE Sec. 32, T12S - R16E
Carbon County, Utah
Lease No. UTML-43541

Dear John,

Enclosed please find three copies of the Application for Permit to Drill and associated drilling program. I have also faxed and mailed a copy of this to Dennis Ingram in your Roosevelt Office for his review.

As you may recall, Mission Energy has previously drilled a well in this same section (LaVinia State #1-32), therefore, we are requesting that you waive the RDCC requirements and expediate the subject permit. We have contracted with a drilling rig that will be available in approximately two weeks. Due to the remote location of this well and the scarce number of rigs currently available, we would like to use this rig before it leave the area.

July 15, 1998
Utah Div. of Oil, Gas & Mining
State #2-32
Page two

If you should have any questions regarding the enclosed material, please don't hesitate to contact me. Your early approval of this application would be greatly appreciated.

Sincerely,

PERMITCO INC.



Lisa L. Smith
Consultant for:
Mission Energy, L.L.C.

Enc.

cc: Mission Energy, L.L.C. - Denver, CO



CONFIDENTIAL - TIGHT HOLE

**State #2-32
1734' FNL and 817' FEL
SE NE Section 32, T12S - R16E
Carbon County, Utah**

Prepared For:

MISSION ENERGY, L.L.C.

By:

**PERMITCO INC.
14421 Weld County Road
Fort Lupton, Colorado 80621
303/857-9999**

Copies Sent To:

**3 - Division of Oil, Gas & Mining - SLC, UT
5 - Mission Energy, L.L.C. - Denver, CO**



Application for Permit to Drill
Mission Energy, L.L.C.
State #2-32
1734' FNL and 817' FEL
SE NE Sec. 32, T12S - R16E
Carbon County, Utah

CONFIDENTIAL - TIGHT HOLE

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DRILLING PROGRAM

Page 1

The proposed wellsite is located on State Surface/State Minerals. Access roads are maintained by the County Road Department or are existing roads located on BLM or State lands.

1. Estimated Tops/Geologic Markers

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Measured Depth</u>	<u>True Vertical Depth</u>
Green River	Surface	+6960
Wasatch	2900'	+4060'
Mesa Verde	6800'	+ 160'
T.D.	6800'	+ 160

2. Estimated Depths and Names of Anticipated Water, Oil, Gas or Other Minerals Bearing Formations.

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Water	Green River	200'
Oil	Green River	1800'
Gas	Wasatch	2900'

3. Well Control Equipment & Testing Procedures

Mission Energy's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double, 3000 psi w.p.



Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.



Application for Permit to Drill
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Carbon County, Utah

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Lease No. UTML-43541

DRILLING PROGRAM

Page 3

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. Casing Program

The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-375'	12-1/4"	8-5/8"	24#	J-55	ST&C	New
Produc.	0-6800'	7-7/8"	5-1/2"	15.5#	J-55	LT&C	Used*

* If used casing is specified, it will meet or exceed API standards for new yellow band casing.

Casing design subject to revision based on geologic conditions encountered.

5. Cement Program

<u>Surface</u>	<u>Type and Amount</u>
0-375'	± 210 sx 25:75 Poz cement with 2% CaCl ₂ , 0.25#/sk
12 1/2'	D29. Weight 15.4 ppg, Yield 1.11 cu. ft. Circulate to surface.

<u>Production</u>	<u>Type and Amount</u>
12 3/4'	Lead with 90 sacks Highlift (Weight 11.0 ppg, Yield 4.01 cu. ft. Tail in with 504 sacks 10-0 RFC + 10 #/sk D42 Kolite. Weight 14.0 ppg, Yield 1.66 cu. ft. Circulate to 1200'.

Note: Actual volumes to be calculated from caliper log.



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Lease No. UTML-43541

DRILLING PROGRAM

Page 4

6. Drilling Fluids

The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-6800'	KCL/Gel	9.0	60+	10	10

7. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The logging program will consist of a Dual Induction, Density Neutron Porosity, Gamma Ray and an MRI (Optional) to be run from 375' to T.D.
- c. No cores are anticipated.

8. Anticipated Pressures and H,S

- a. The maximum anticipated bottom hole pressure is 2450 psi.

9. Other Information

- a. Drilling is planned to commence immediately upon approval of this application due to a September 30, 1997 lease expiration.
- b. It is anticipated that the drilling of this well will take approximately 10 days.
- c. The need for a reserve pit liner will be determined by a representative of the Division of Oil, Gas and Mining.



Application for Permit to Drill
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State #2-32
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SE NE Sec. 32, T12S - R16E
Carbon County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTML-43541

DRILLING PROGRAM

Page 5

- d. The anticipated water source has not been determined at this time, however, all necessary permits will be filed with the Division of Water Resources once the source has been determined.

10. Water Source and Sanitation Facilities

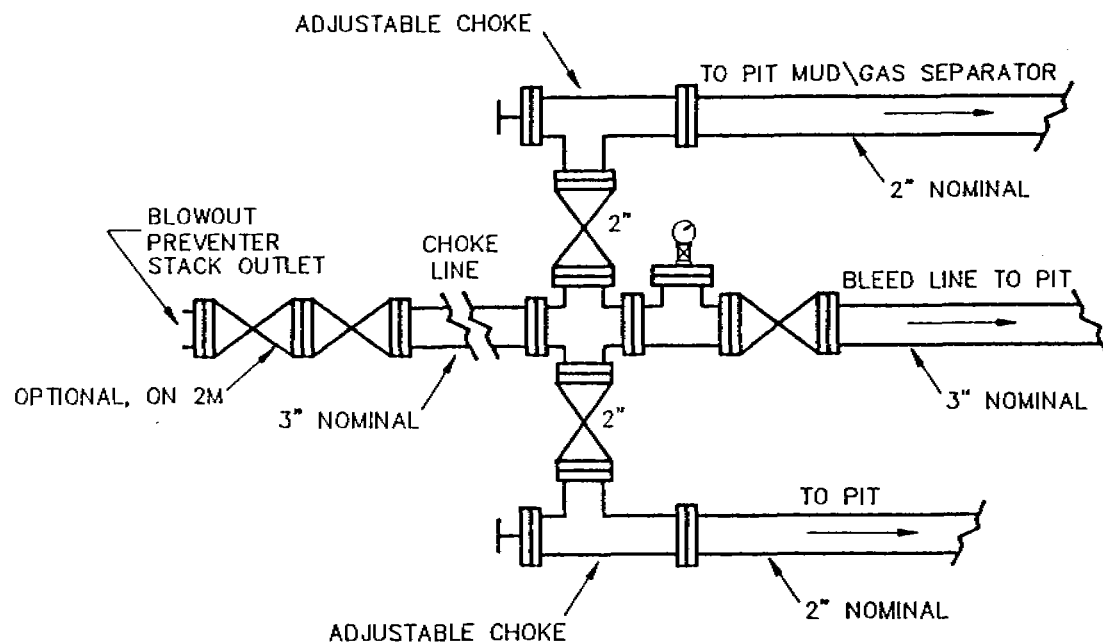
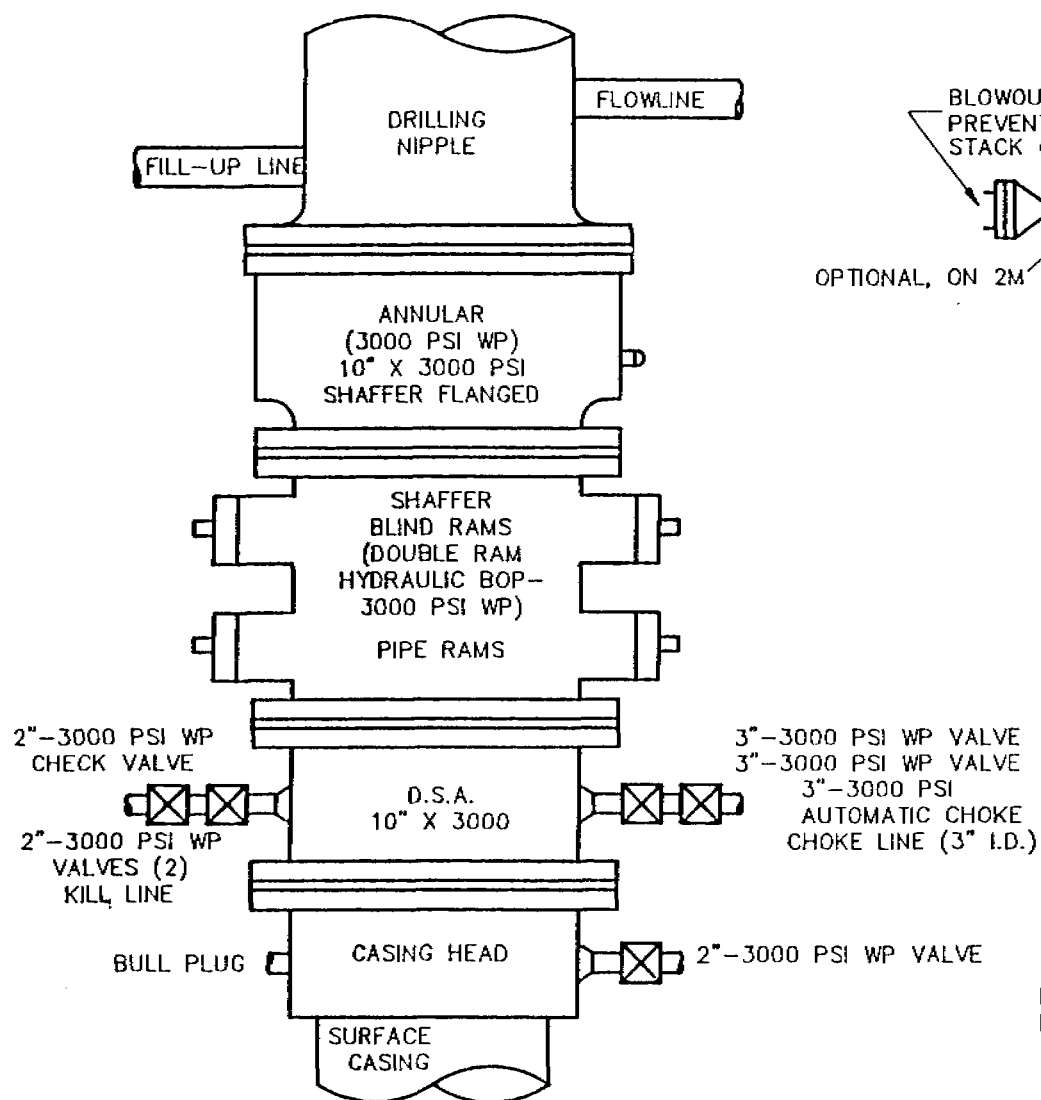
- a. Drilling water for this location will be purchased from the Price River Water Improvement District. The Division of Water Rights does not assign a water permit number for this water source.
- b. All sewage and wastewater from this location will be hauled to an approved disposal source by Ameri-Kan, Inc. located at 2220 W. Highway 40, Duchesne, UT 84021. All necessary sanitation permits will be submitted to the County Health Dept. by Ameri-Kan, Inc.

11. Bonding

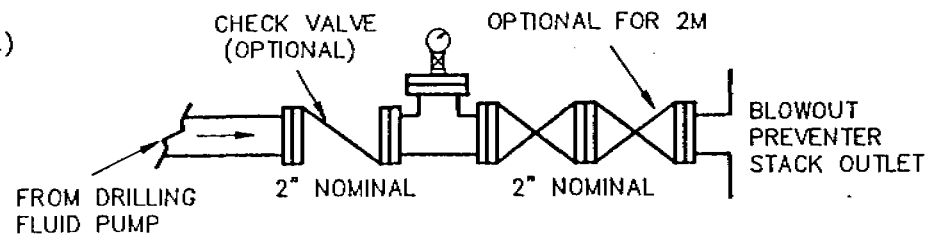
- a. Bonding will be provided by Mission Energy, LLC. An additional CD in the amount of \$20,000 will be forwarded to Ed Bonner of the School & Institutional Trust Lands Administration.



BOP SCHEMATIC 3000 PSI WORKING PRESSURE



TYPICAL CHOKE MANIFOLD ASSEMBLY
FOR 3M RATED WORKING
PRESSURE SERVICE - SURFACE INSTALLATION



TYPICAL KILL LINE ASSEMBLY FOR 3M RATED
WORKING PRESSURE SERVICE - SURFACE INSTALLATION

LEGEND:

PROPOSED LOCATION

MISSION ENERGY, L.L.C.

STATE #2-32

SECTION 32, T12S, R16E, S.L.B.&M.

2021' FNL 652' FEL



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1813
Email: uels@easillnk.com

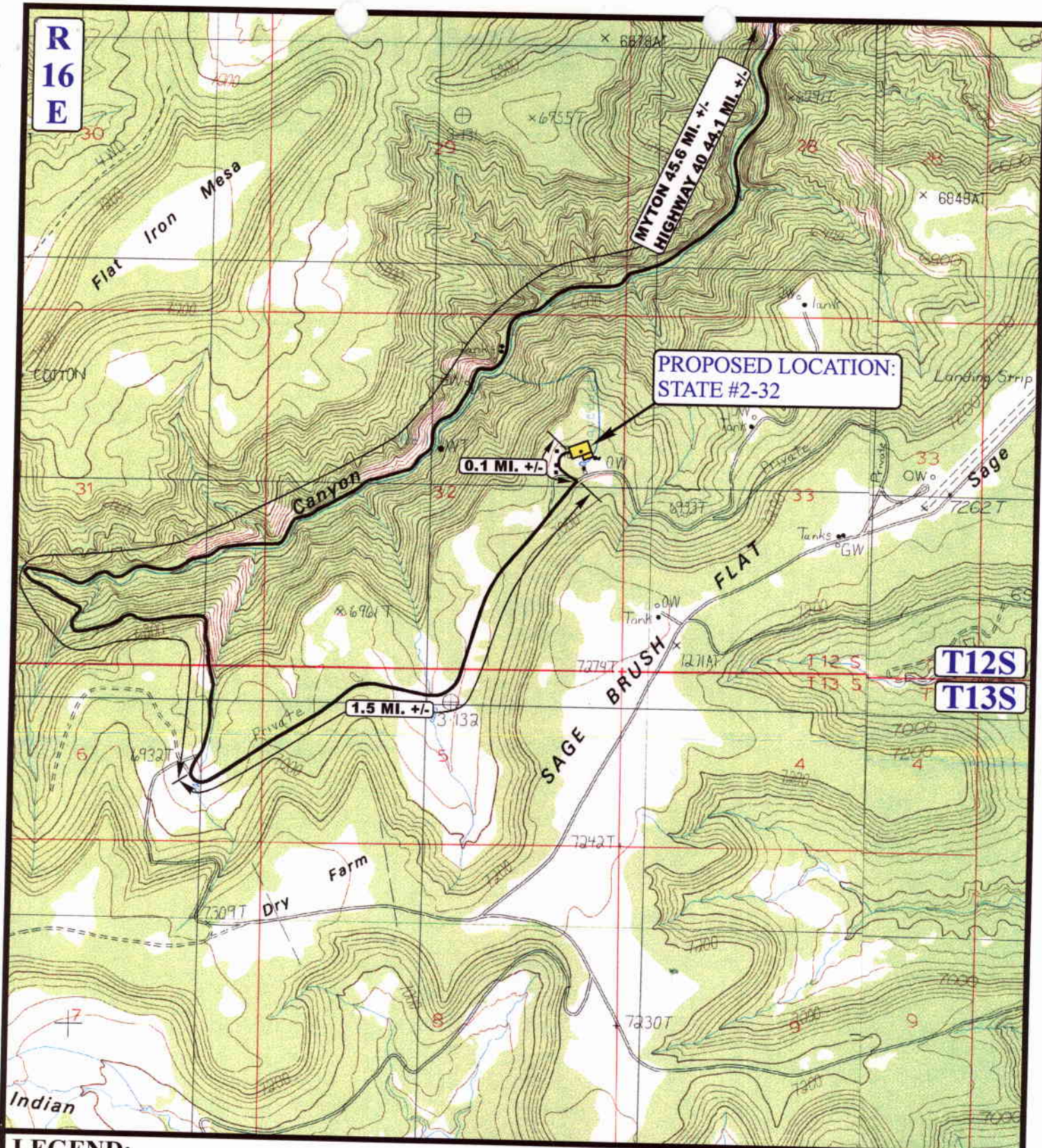
TOPOGRAPHIC
MAP

7	2	98
MONTH	DAY	YEARS

SCALE: 1 : 100,000 DRAWN BY: J.L.G. REVISED: 8-12-98



R
16
E



LEGEND:

--- PROPOSED ACCESS ROAD
— EXISTING ROAD



MISSION ENERGY, L.L.C.

STATE #2-32
SECTION 32, T12S, R16E, S.L.B.&M.
2021' FNL 652' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

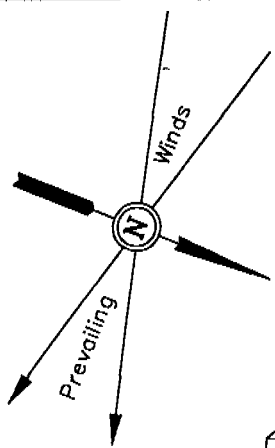
7 2 98
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 8-12-98

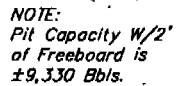
B
TOPO

LOCATION LAYOUT FOR

2021' FNL 652' FEL



Drawn By: C.B.T.



UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

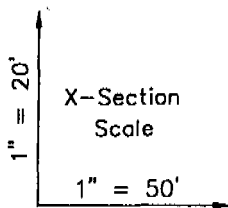
MISSION ENERGY, L.L.C.

TYPICAL CROSS SECTIONS FOR

STATE #2-32

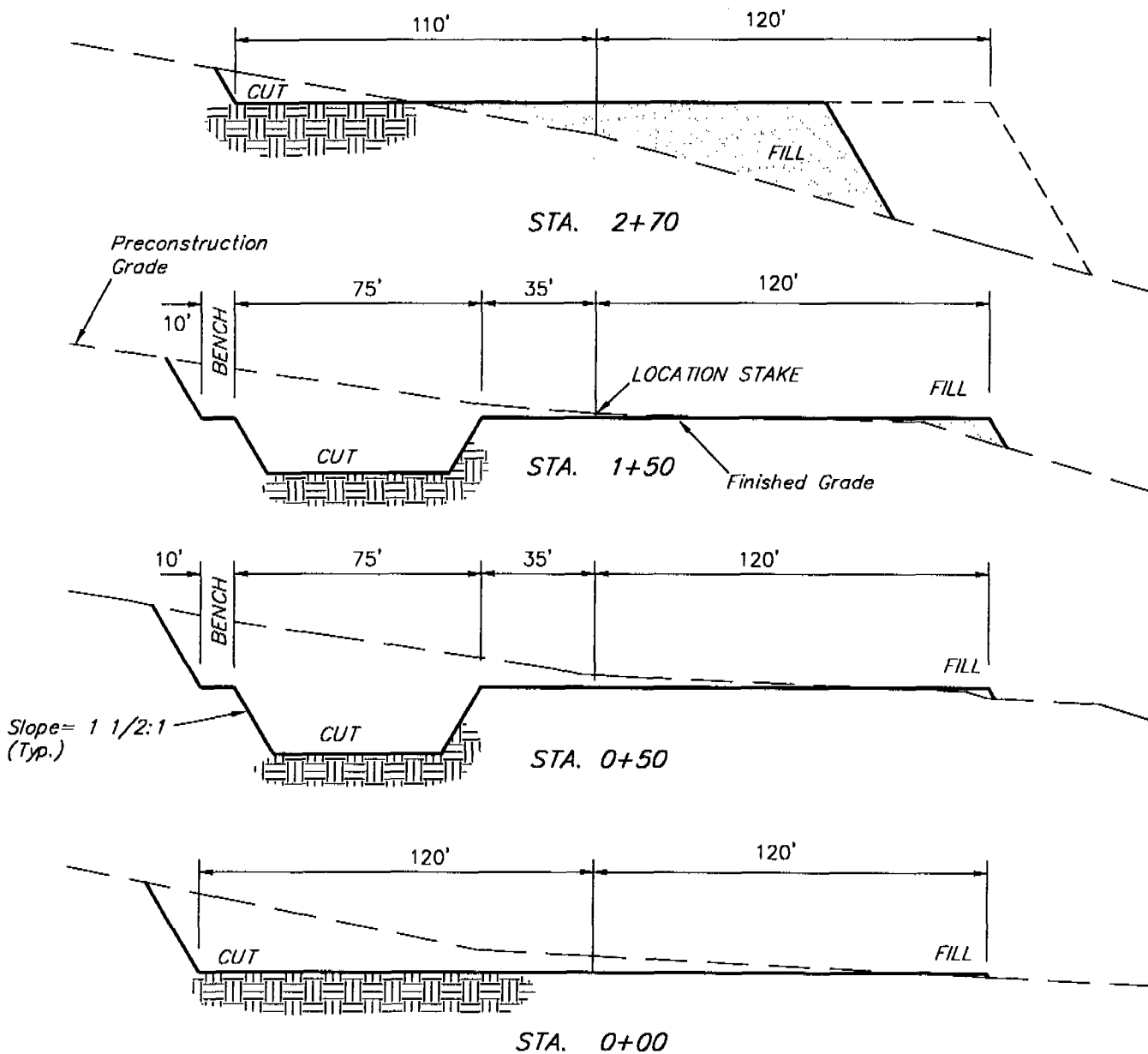
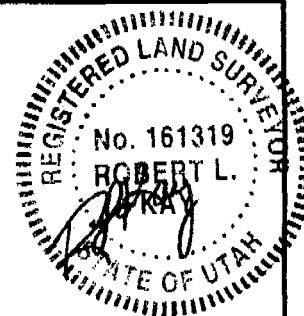
SECTION 32, T12S, R16E, S.L.B.&M.

2021' FNL 652' FEL



DATE: 8-11-98

Drawn By: C.B.T.



APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,150 Cu. Yds.
Remaining Location	= 6,620 Cu. Yds.
TOTAL CUT	= 7,770 CU.YDS.
FILL	= 3,730 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,840 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,540 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 1,300 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/16/1998

API NO. ASSIGNED: 43-007-30460

WELL NAME: Jack Canyon # 8-32
~~STATE 2-32~~

OPERATOR: WASATCH OIL & GAS CORP (N4520)

CONTACT: TODD CUSICK or Hegg, Wilson

PHONE NUMBER: 801-451-9200

PROPOSED LOCATION:

SENE 32 120S 160E

SURFACE: 2021-FNL 0652-FEL

BOTTOM: 2021-FNL 0652-FEL

CARBON

PETER'S POINT (40)

LEASE TYPE: 3-State

LEASE NUMBER: ML-43541A * Wasatch eff. 3-21-01.

SURFACE OWNER: 3-State

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	<i>RSK</i>	9-7-00
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

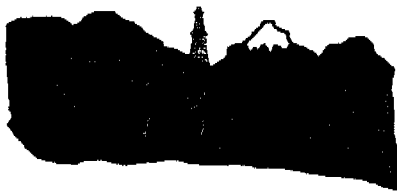
☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. RLB0003816 & ff. 10/10/01.)
☒ Potash (Y/N)
☒ Oil Shale (Y/N) *190 - 5 (B)
☒ Water Permit
(No. PRWID 90-1542)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☒ R649-2-3. Unit Jack's Canyon
☒ R649-3-2. General
Siting: _____
☒ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 157-03
Eff Date: 5-29-01
Siting: 460' fr. Unit Boundary
☒ R649-3-11. Directional Drill

COMMENTS: Nud Presite. (Conducted 8-12-98)
* Conf. reg. removed per Wasatch.

STIPULATIONS: Statement of Basis



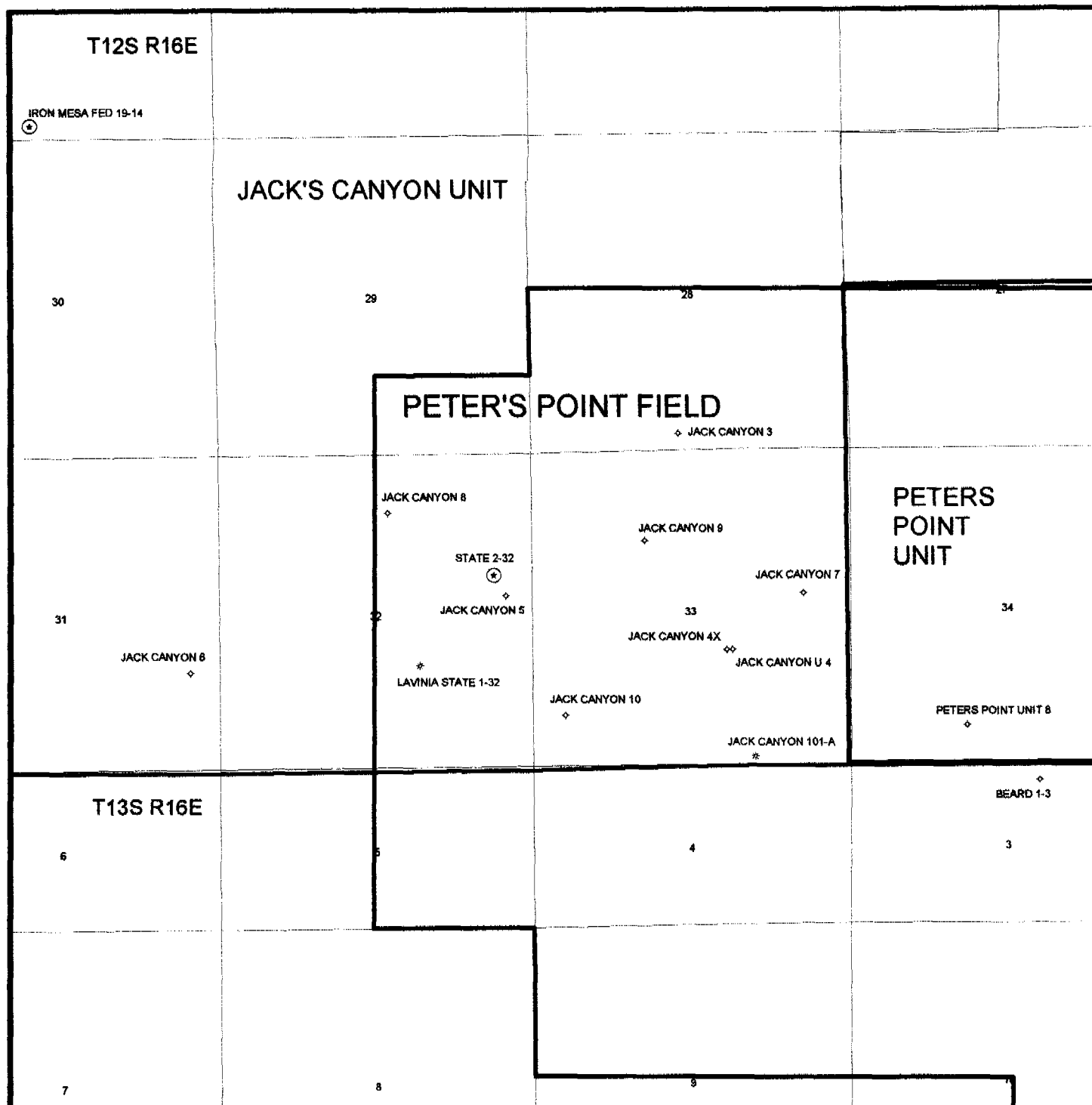
Utah Oil Gas and Mining

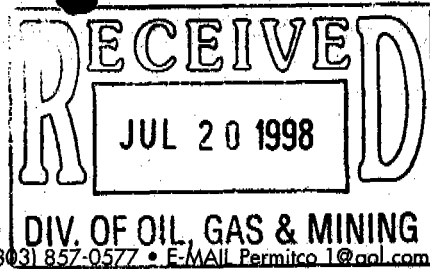
OPERATOR: WASATCH O&G CORP (N4520)

FIELD: PETER'S POINT (040)

SEC. 32, T12S, R16E,

COUNTY: CARBON UNIT: JACK'S CANYON
SPACING: R649-3-2





14421 Weld County Rd.10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco.1@aol.com

July 16, 1998

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Attn: John Baza

Re: **Mission Energy, L.L.C.**
State #2-32
1734' FSL and 817' FEL
SE NE Sec. 32, T12S - R16E
Carbon County, Utah
Lease No. UTML-43541

Dear John,

It has come to our attention that there were errors in the Form 1A pertaining to casing setting depth. We have revised the casing and cementing programs on the page and are resubmitting 3 copies to your office, along with one copy to your office in Roosevelt, Utah.

If you should have any questions regarding the enclosed material, please don't hesitate to contact me. Your early approval of this application would be greatly appreciated.

Sincerely,

PERMITCO INC.

A handwritten signature in cursive script, appearing to read 'Lisa L. Smith'.

Lisa L. Smith
Consultant for:
Mission Energy, L.L.C.

Enc.

cc: Mission Energy, L.L.C. - Denver, CO

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

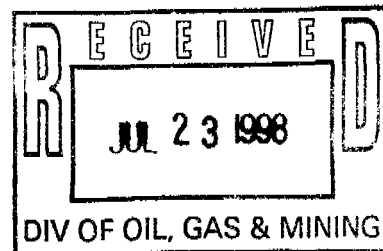
Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 1998 Plan of Development Jack's Canyon Unit
Carbon County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 1998 within the Jack's Canyon Unit, Carbon County, Utah.

API #	WELL NAME	LOCATION
43-007-30460	STATE 2-32	1734-FNL-0817-FEL 32 12S 16E

This office has no objection to permitting the well at this time. Please be advised that this location does not meet the requirements for the second obligation well for the unit agreement.



/s/ Michael L. Coulthard

bcc: File - Jack's Canyon Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:--

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) _____		6. Lease Designation and Serial Number UTML-43541
2. Name of Operator 303/292-9775 621-17th Street, Suite 2450 Mission Energy, L.L.C. Denver, CO 80293		7. Indian Allottee or Tribe Name N/A
3. Address of Operator 14421 Weld County Road 10 Permitco Inc. Fort Lupton, CO 80621	4. Telephone Number 303/857-9999	8. Unit or Communitization Agreement N/A
5. Location of Well Footage : 202' FNL and 652' FEL QQ, Sec, T., R., M. : SE NE Sec. 32, T12S - R16E		9. Well Name and Number State
		10. API Well Number #2-32
		11. Field and Pool, or Wildcat Wildcat
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
 (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Move Location</u> | |

Approximate Date Work Will Start Immediately upon approval

SUBSEQUENT REPORT
 (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

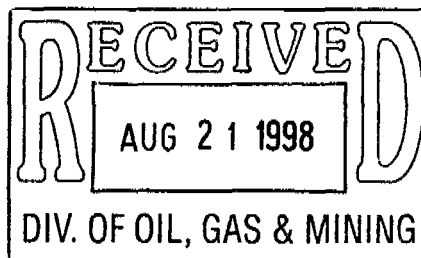
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

As requested by Dennis Ingram this location was moved to the new footages shown above.

The original location was staked at 1734' FNL and 817' FEL but was unacceptable due to topography.
 See revised survey plat and maps attached.



14. I hereby certify that the foregoing is true and correct

Name & Signature

Sean H. Smith

Title Consultant

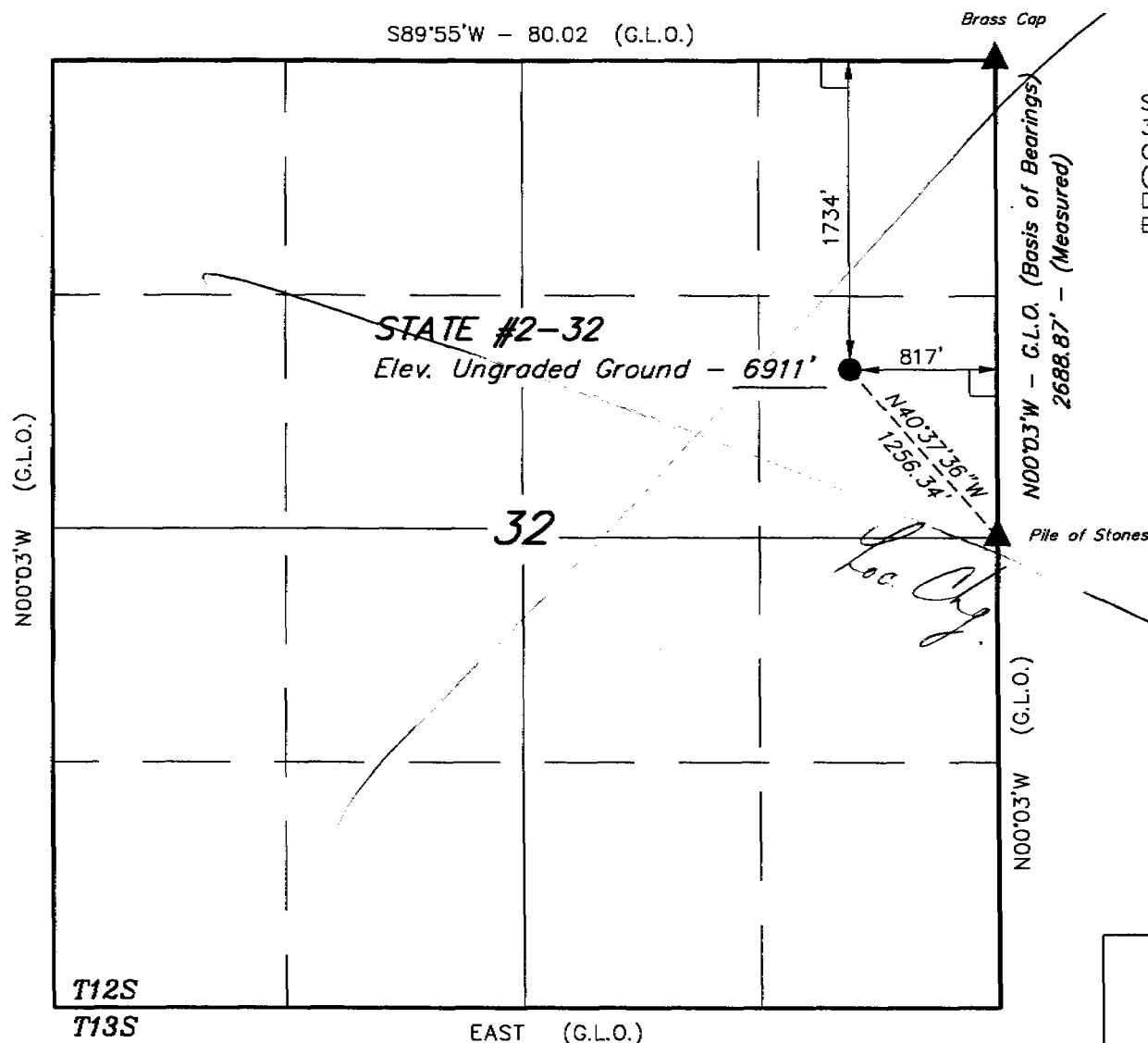
Date 8/18/98

(State Use Only)

T12S, R16E, S.L.B.&M.

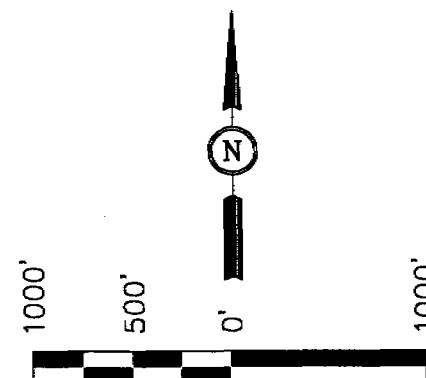
MISSION ENERGY, L.L.C.

Well Location, STATE #2-32, located as shown in the SE 1/4 NE 1/4 of Section 32, T12S, R16E, S.L.B.&M. Carbon County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 32, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW, QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7274 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 11319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 7-1-98	DATE DRAWN: 7-6-98
PARTY L.D.T. W.W. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE MISSION ENERGY, L.L.C.	

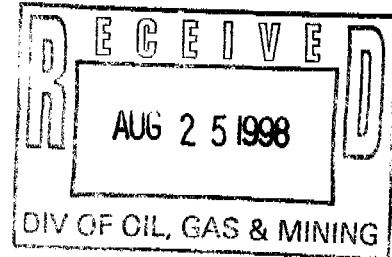
United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

Memorandum

To: Assistant District Manager Minerals, Moab District
From: Michael Coulthard, Petroleum Engineer
Subject: 1998 Plan of Development Jack's Canyon Unit
Carbon County, Utah.



Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The proposed location for the 2-32 (planned for calendar year 1998 within the Jack's Canyon Unit, Carbon County, Utah) has been moved due to topography. The new proposed location is as follows:

API #	WELL NAME	LOCATION
43-007-30460	STATE 2-32	2021-FNL 0652-FEL 32 12S 16E

This office has no objection to permitting the well at this time. Please be advised that this location does not meet the requirements for the second obligation well for the unit agreement.

/s/ Michael L. Coulthard

bcc: File - Jack's Canyon Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:--



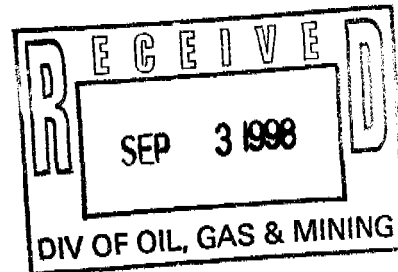
State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE RESOURCES

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Robert G. Valentine
Division Director

Southeastern Region
455 West Railroad Avenue
Price, Utah 84501-2829
801-637-3310
801-637-7361 (Fax)

27 July, 1998

Dennis L. Ingram
Oil & Gas Program
Box 59-13
510 West 200 North
Roosevelt, UT 84066-2652



RE: Mission Energy gas well, state #2-32

Dear Mr. Ingram,

On 27 July, 1998 we inspected the proposed Mission Energy gas well site, state #2-32, with you and Dave Hackford of the division of oil, gas and mining. The proposed site, as presently marked, lies >800 feet from the original center stake. This proposed site is right at the edge of the canyon cliff (corner #1 lies less than 15 feet from the edge). We are concerned with potential impacts on nesting raptors along the cliff faces. Many of the cliffs in this area provide excellent raptor nesting habitat. If the present proposed location for the well site is pursued, a raptor nesting survey will need to be conducted to identify potentially impacted nests along the east and west cliff faces of Cottonwood Canyon.

The original center stake was at the top of the hill, closer to the old buildings. We feel that this site offers the least impact on wildlife in the area, due to the fact that it is close to the current road and in an area which has previously been disturbed. A second alternative to this site would be the disturbed flat ~300 feet to the northwest where there is a pile of old gas tanks and rubbish.

Sincerely,

Miles Moretti
Regional Manager

cjc:missongas



ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: MISSION ENERGY
WELL NAME & NUMBER: STATE #2-32
API NUMBER: 43-007-30460
LEASE: STATE MINERAL/STATE SURFACE FIELD/UNIT: JACK'S CANYON
LOCATION: 1/4, 1/4 SE/NE Sec: 32 TWP: 12S RNG: 16E 2021 FNL 652 FEL
GPS COORD (UTM): 12 573680E; 4398213N
SURFACE OWNER: STATE TRUST LANDS

PARTICIPANTS

WAYNE FISHER (MISSION); DENNIS L. INGRAM (DOGM);
(DERRIS JONES AND CHRIS COLTS ATTENDED EARLIER MEETING AT ORIGINAL
STAKE SITE, DWR).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Located approximately 3 1/4 miles south of Nine Mile Canyon on
northeast/southwest overlooking Cottonwood Canyon in pinyon/cedar
habitat. Well was originally staked 287' further north on
southern rim of Cottonwood Canyon, with pit corner number #1 at
edge of rim. Location was considered unstable by DOGM so well
was re-staked.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife use

PROPOSED SURFACE DISTURBANCE: 600' of access road (only 100' of
Which is new disturbance). Location proposed as 270' by 230' with
Reserve pit spoils on south side of pit, top soil will be stored on
North and northwest side of location.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Lavinia #1-32

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Contained on well
Location.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill, borrowed.

ANCILLARY FACILITIES: None.

WASTE MANAGEMENT PLAN:

Attached to APD

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: N/A

FLORA/FAUNA: Winter range for mule deer, elk, mountain lions, bobcat,
rabbits, and potential rapture nesting site to north along canyon
wall. Pinyon/cedar community with sage brush and shale for ground
cover.

SOIL TYPE AND CHARACTERISTICS: Light brown to tan sandy loam

SURFACE FORMATION & CHARACTERISTICS: Upper Green River Formation on
Mahogany bed but below Horse Bench sandstone.

EROSION/SEDIMENTATION/STABILITY: Erosion potential, no stability
Problems anticipated.

PALEONTOLOGICAL POTENTIAL: none observed

RESERVE PIT

CHARACTERISTICS: On south side of location, in cut, and downwind of
wellhead, measuring 75'x 160'x 8' deep.

LINER REQUIREMENTS (Site Ranking Form attached): 37 points

SURFACE RESTORATION/RECLAMATION PLAN

Attached to APD

SURFACE AGREEMENT: According to State Trust Lands requirement

CULTURAL RESOURCES/ARCHAEOLOGY: Metcalf Archeological completed a Class 111
arch survey--submitted to DOGM.

OTHER OBSERVATIONS/COMMENTS

Old plugged and abandoned well just south of proposed well site, with
power poles, sheds and trailers. Operator did not want to revisit old
location (from previous operator) because of buried power lines,
conduct, and did not know the location of old reserve pit. Old P&A
well was not a candidate for re-entry because of fish in hole and slim
hole required to deepen. DWR indicated that old well site might be
far enough from canyon rim to satisfy their nesting concerns.

ATTACHMENTS:

Photographs of surface and view of adjacent canyon.

Dennis L. Ingram
DOGM REPRESENTATIVE

8/12/98, 11:15 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>2</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>15</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score		<u>37 points</u>

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: Mission Energy
Name & Number: State #2-32
API Number: 43-007-30460
Location: 1/4, 1/4 SE/NE Sec. 32 T. 12S R. 16E

Geology/Ground Water:

Mission/Wasatch has proposed 375' of surface casing in the proposed well. A search of Division of Water Rights records show no known underground wells within 10,000 feet of section 32. The proposed location is situated on Green River Formation, at the surface. This is probably an area of recharge for fresh water in the Green River Formation and care should be taken with the reserve pit and other surface activities to protect the recharge area from infiltration of contaminants. The estimated depth to the base of the moderately saline ground water at this site is 2,900 feet. A small fresh water flow was seen at approximately 2,000 feet while drilling the Lavinia 1-32, also in section 32. The surface casing is to be cemented to surface and the production string has a proposed cement top at 1,200 feet. The proposed casing and cement program should adequately isolate and protect any useable ground water.

Reviewer: Brad Hill
Date: 9/6/2000

Surface:

State Trust Lands was notified and invited to onsite, so was habitat managers from Utah's Division of Wildlife Resources. DOGM met with DWR on original staking of well and took comments and concerns about potential raptor conflicts from adjacent canyon wall, and keeping new construction to a minimum. A letter was also received from DWR Price office regarding those comments. Well site was re-staked because of stability problems and raptor concerns approximately 287' south. The new well site appears more stable and allows said operator to develop another well in the southeast quarter of section 32. However, DWR might still require a raptor inventory.

Reviewer: Dennis L. Ingram
Date: August 13, 1998

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED WED, SEP 6, 2000, 11:12 AM
PLOT SHOWS LOCATION OF 7 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE CT CORNER,
SECTION 32 TOWNSHIP 12S RANGE 19E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

N O R T H

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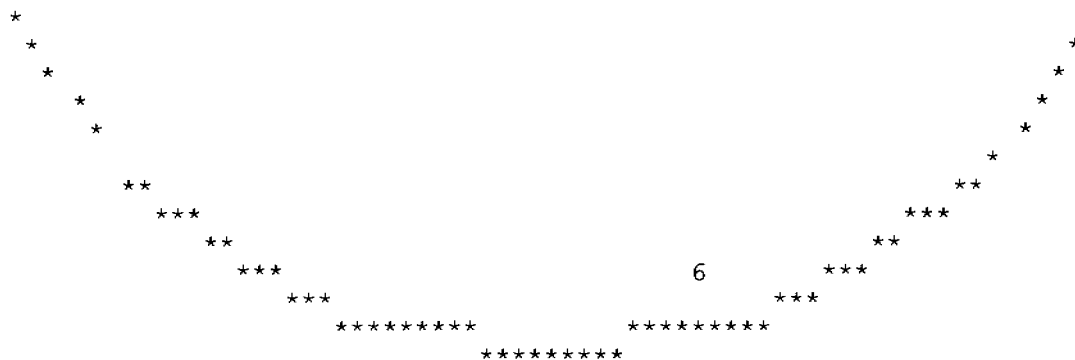
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UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR	AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH EAST CNR SEC TWN RNG B&M
0	49 813	.0000	.25	Tabyago Canyon Reservoir	N 900 E 700	W4 30 12S 19E SL PRIORITY DATE: 00/00/186 Salt Lake City
				WATER USE(S): STOCKWATERING OTHER USA Bureau of Land Management	2370 South 2300 West	
1	49 812	.0000	1.40	Upper Benion Bench Reservoir	N 1000 E 500	SW 29 12S 19E SL PRIORITY DATE: 00/00/186 Salt Lake City
				WATER USE(S): STOCKWATERING OTHER USA Bureau of Land Management	2370 South 2300 West	
2	49 814	.0000	.50	Middle Benion Bench Reservoir	S 1000 E 1000	NW 32 12S 19E SL PRIORITY DATE: 00/00/186 Salt Lake City
				WATER USE(S): STOCKWATERING OTHER USA Bureau of Land Management	2370 South 2300 West	
3	49 816	.0000	3.30	Dog Knoll Reservoir	S 800 W 1000	E4 33 12S 19E SL PRIORITY DATE: 00/00/186 Salt Lake City
				WATER USE(S): STOCKWATERING OTHER USA Bureau of Land Management	2370 South 2300 West	
4	49 815	.0000	.25	Lower Benion Bench Reservoir	N 300 E 1300	SW 32 12S 19E SL

		WATER USE(S): STOCKWATERING OTHER					PRIORITY DATE: 00/00/186	
		USA Bureau of Land Management	2370 South 2300 West				Salt Lake City	
5	<u>49 826</u>	.0150	.00 Dog Knoll Spring	S	800 E	50	NW 4 13S 19E SL	
		WATER USE(S): STOCKWATERING OTHER					PRIORITY DATE: 00/00/186	
		USA Bureau of Land Management	2370 South 2300 West				Salt Lake City	
6	<u>49 829</u>	.0150	.00 Cat Canyon Spring	S	700 W	100	NE 8 13S 19E SL	
		WATER USE(S): STOCKWATERING OTHER					PRIORITY DATE: 00/00/186	
		USA Bureau of Land Management	2370 South 2300 West				Salt Lake City	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
Wasatch Oil & Gas Corporation

3. ADDRESS OF OPERATOR: Box 699 CITY Farmington STATE UT ZIP 84025-0699 PHONE NUMBER: (801) 451-9200

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2021' FNL, 652' FEL

COUNTY: Carbon

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-43798

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
Jack Canyon

8. WELL NAME and NUMBER:
State #2-32

9. API NUMBER:
4300730460

10. FIELD AND POOL, OR WILDCAT:
Wildcat

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 20, 2000 Mission Energy, L.L.C. resigned as Unit Operator of the Jack Canyon Unit Area. Wasatch Oil & Gas Corporation is hereby transferred the Application For Permit To Drill the State #2-32.

Bonding for this well is under Wasatch's Statewide Bond.

Mission Energy, L.L.C.

Justin C. Sutton

RECEIVED

AUG 31 2000

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Todd Cusick

TITLE President

SIGNATURE

DATE 8/25/2000

(This space for State use only)



Wednesday, August 30, 2000

Lisha Cordava
Utah Division of Oil, Gas, & Mining
1594 West North Temple Suite 1210
Salt Lake City, UT 84114-5801

Dear Lisha:

Enclosed you will find sundry notices regarding the APD for the State #2-32, in section 32, 12 S, 16 E, Carbon County, Utah, API #43-007-30460.

Please call if you have questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd Cusick", written over a horizontal line.

Todd Cusick
President

RECEIVED

AUG 31 2000

DIVISION OF
OIL, GAS AND MINING

Well name:	8-00 Wasatch #2-32	
Operator:	Wasatch Oil and Gas	
String type:	Surface	Project ID: 43-007-30460
Location:	Duchesne Co.	

Design parameters:

Collapse

Mud weight: 9.000 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 80 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 375 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.468 psi/ft
Calculated BHP 175 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on buoyed weight.
Neutral point: 324 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,500 ft
Next mud weight: 9.000 ppg
Next setting BHP: 3,506 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 7,500 ft
Injection pressure 7,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	375	8.625	24.00	J-55	ST&C	375	375	7.972	1930

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	175	1370	7.81	175	2950	16.83	7.8	244	31.35 J

Prepared RJK
by: Utah Dept. of Natural Resources

Date: September 7,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 375 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	8-00 Wasatch #2-32	
Operator:	Wasatch Oil and Gas	Project ID:
String type:	Production	43-007-30460
Location:	Duchesne Co.	

Design parameters:
Collapse

Mud weight: 9.000 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 170 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 375 ft

Cement top: 2,182 ft

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.468 psi/ft
Calculated BHP 3,179 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 5,874 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	6800	5.5	15.50	J-55	LT&C	6800	6800	4.825	24011

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	3179	4040	1.27	3179	4810	1.51	91	217	2.38 J

Prepared RJK
by: Utah Dept. of Natural Resources

Date: September 7, 2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

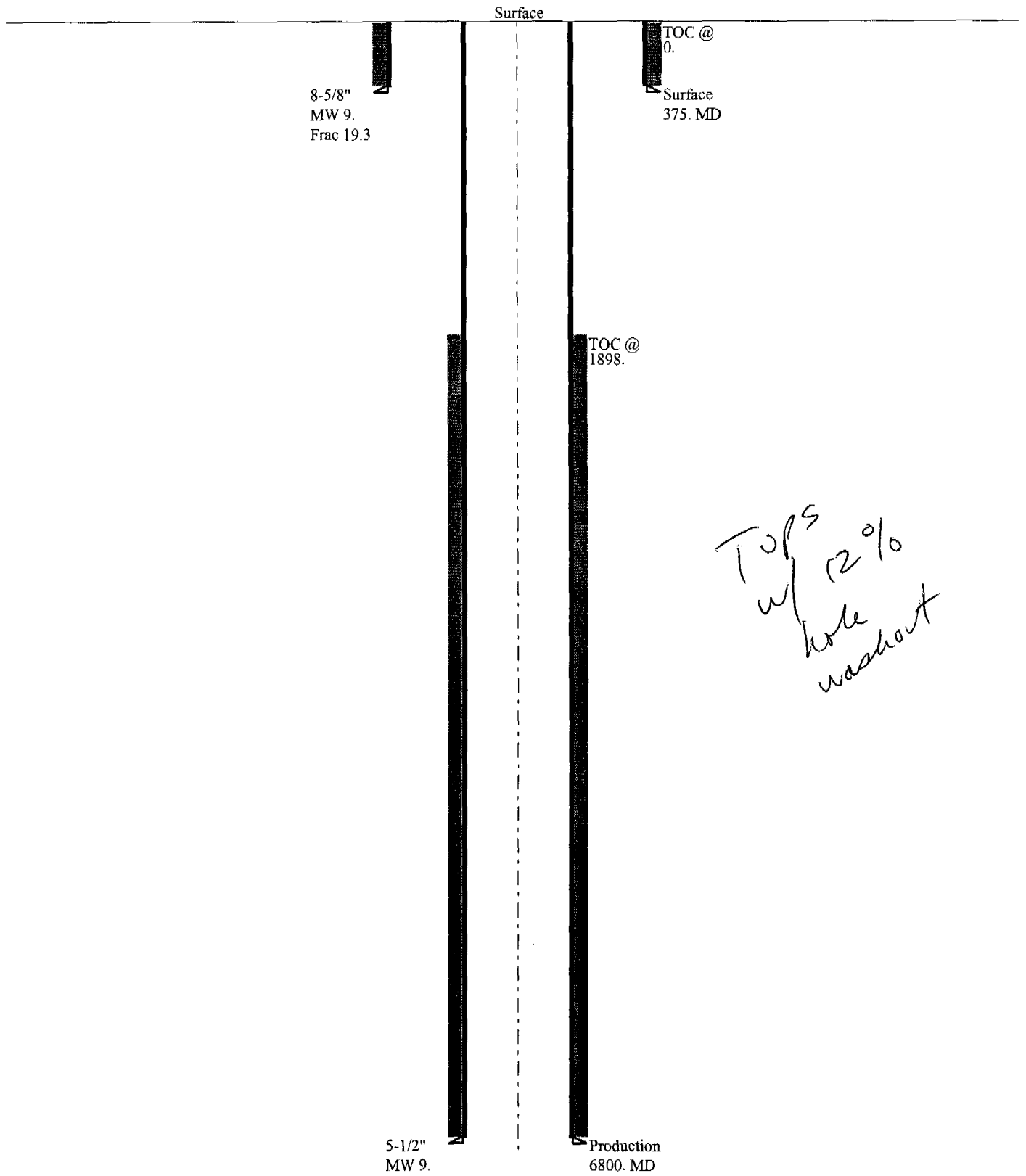
Collapse is based on a vertical depth of 6800 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

8-00 Wasatch #2-32

Casing Schematic





Thursday, September 20, 2001

Lisha Cordova
Utah Division of Oil, Gas, & Mining
1594 West North Temple Suite 1210
Salt Lake City, UT 84114-5801

Re: Upper Cabin State #16-15, T 12 S, R 15 E, Section 16

Dear Lisha:

It is our understanding that the only item lacking to complete the permit for the above referenced well was bonding. Bond # RLB0003816 has now been provided to SITLA. This is a statewide bond.

Please complete the processing of this permit. If you have any questions please call me at 801-451-9200.

We appreciate your help!

Sincerely,

Todd Cusick
President

**SITLA - Amended Bond rec'd 10-10-01.
JC*

RECEIVED

SEP 21 2001

DIVISION OF
OIL, GAS AND MINING



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

October 15, 2001

Wasatch Oil & Gas Corporation
PO Box 699
Farmington, UT 84025-0699


Re: State 2-32 Well, 2021' FNL, 652' FEL, SE NE, Sec. 32, T. 12 South, R. 16 East,
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30460.

Sincerely,



John R. Baza
Associate Director

er

Enclosures

cc: Carbon County Assessor
SITLA

Operator: Wasatch Oil & Gas Corporation
Well Name & Number State 2-32
API Number: 43-007-30460
Lease: ML 43541A

Location: SE NE **Sec.** 32 **T.** 12 South **R.** 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

LAW OFFICES OF
VAN COTT, BAGLEY, CORNWALL & McCARTHY

A PROFESSIONAL CORPORATION
ESTABLISHED 1874

50 SOUTH MAIN STREET, SUITE 1600
POST OFFICE BOX 45340
SALT LAKE CITY, UTAH 84145-0340
TELEPHONE (801) 532-3333
FACSIMILE (801) 534-0058

BENNETT, HARKNESS & KIRKPATRICK
1874-1890

BENNETT, MARSHALL & BRADLEY
1890-1895

BENNETT, HARKNESS, HOWAT
SUTHERLAND & VAN COTT
1895-1902

SUTHERLAND, VAN COTT & ALLISON
1902-1907

VAN COTT, ALLISON & RITER
1907-1917

VAN COTT, RITER & FARNSWORTH
1917-1947

SUITE 900
2404 WASHINGTON BOULEVARD
OGDEN, UTAH 84401
(801) 394-5753
FACSIMILE (801) 627-2522

BUILDING C, SUITE 200-A
2200 PARK AVENUE
PARK CITY, UTAH 84060
(435) 649-3889
FACSIMILE (435) 649-3373

THOMAS W. CLAWSON

DIRECT DIAL: (801) 237-0352

TCLAWSON@VANCOTT.COM

January 3, 2002

Mr. John R. Baza
Associate Director, Oil and Gas
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

Re: *Application for Permit to Drill*
State #2-32 Well
SENE Section 32, Township 12 South, Range 16 East

Dear John:

As you may recall, we represent Ed Reott regarding his oil and gas ownership interests in Carbon County, Utah, including the Lavinia State #1-32 Well located in the NESE of Section 32, Township 12 South, Range 16 East. Mr. Reott acquired his interests in a Sheriff's Sale conducted in Carbon County on August 8, 2001. (For your convenience, a copy of the Sheriff's Certificate of Sale is attached hereto.) The sale was held to foreclose on two operators' liens and a Colorado judgment that had been docketed in Carbon County. The sale covered all of Mission Energy, LLC's ("Mission") interests in the "production unit" containing the Lavinia Well (with respect to the operators' liens) and any other remaining interests that Mission owned in Carbon County (with respect to the Colorado judgment). Under a Board of Oil, Gas and Mining spacing order for the stratigraphic interval between the base of the Green River Formation and the top of the Mesa Verde Formation, the drilling (or production) unit for the Lavinia Well encompassed all of subject Section 32.

We understand that sometime in October 2001, the Division of Oil, Gas and Mining ("Division") approved an Application for Permit to Drill ("APD") filed by Wasatch Oil & Gas Corp. ("Wasatch") for the State #2-32 Well to be located in the SENE of Section 32. We believe that Wasatch claims the right to drill the #2-32 Well by virtue of an assignment of a Utah State mineral lease that it received from Mission prior to the Sheriff's Sale. Subsequent to the approval of the APD for the #2-32 Well, Wasatch Oil & Gas LLC filed a Notice of Exercise of

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DIVISION OF
OIL, GAS AND MINING

Mr. John Baza
January 3, 2002
Page 2

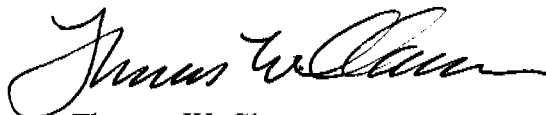
Right of Redemption in the district court in Carbon County wherein Wasatch Oil & Gas LLC seeks to redeem certain properties covered by the Sheriff's Sale acquired by Mr. Reott, including such interests in the SENE of Section 32. Wasatch Oil & Gas LLC, apparently, also has filed a quiet-title action in the district court to resolve the title dispute, although Mr. Reott has not been served with the Complaint.

Mr. Reott disputes Wasatch Oil & Gas Corp.'s and Wasatch Oil & Gas LLC's ownership claims in Section 32, including the SENE of the section. Mr. Reott fully intends to defend his title against any such claims in the district court matters.

We appreciate that the Division does not adjudicate title matters involving oil and gas properties and do not expect the Division to adjudicate the title dispute between Mr. Reott and Wasatch Oil & Gas Corp. and Wasatch Oil & Gas LLC. However, in view of the Division's recent approval of the APD for the State #2-32 Well, we thought it prudent to bring the title dispute to your attention and to provide a written explanation of Mr. Reott's view of the dispute to be placed in the file for the State #2-32 Well.

If you have any questions or need further information, please do not hesitate to contact me.

Very truly yours,



Thomas W. Clawson

TWC:cw
cc: Mr. Ed Reott
Niles W. Eatmon, Esq.

Enclosures



April 24, 2002

Mr. Jim Thompson
State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, UT 84114-5801

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Enclosed please find an Assignment and Bill of Sale from Wasatch Oil & Gas Corporation to Wasatch Oil & Gas, LLC, effective July 1, 2000.

Please do not hesitate to contact me at (435) 647-9712 regarding this transfer.

Sincerely,

R. Heggie Wilson
Agent

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APR 25 2002

DIVISION OF
OIL, GAS AND MINING

ASSIGNMENT AND BILL OF SALE

E 082716 B 465 P 11
Date 27-NOV-2000 11:35am
Fee: 141.00 Check
SHARON MURDOCK, Recorder
Filed By JB
For WASATCH OIL & GAS
CARBON COUNTY CORPORATION

FOR AND CONSIDERATION OF Ten and No/100 Dollars (\$10.00) and other good and valuable considerations, in hand paid to Wasatch Oil & Gas Corporation, ("ASSIGNOR"), by WASATCH OIL & GAS LLC, P.O. Box 699, Farmington, Utah, 84025-0699, ("ASSIGNEE") the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee all of the Assignor's right, title and interest in and to the following properties situated in Duchesne and Carbon Counties, Utah (hereinafter called the "Interest"):

- (a) The oil, gas and other mineral leasehold interests described in Exhibit "A" attached hereto and made a part hereof, insofar as such cover and affect the lands described in Exhibit "A", (hereinafter called the "Leases") together with Assignor's interest in any pooled, communitized, or unitized acreage derived by virtue of Assignor's ownership of the leases;
- (b) The wells described on Exhibit "A", equipment and facilities located on the Leases and used in the operation of the Leases, including, but not limited to pumps, well equipment (surface and subsurface), saltwater disposal wells, water wells, lines and facilities, compressors, compressor stations, dehydration facilities, treating facilities, pipeline gathering lines, flow lines, transportation lines (including long lines and laterals), valves, meters, separators, tanks, tank batteries and other fixtures but expressly excluding tools, vehicles, or other rolling stock, communication equipment, leased equipment, computer and software;
- (c) Oil, condensate, natural gas, and natural gas liquids produced after the Effective Date of this Assignment and Bill of Sale, including "line fill" attributable to the Interest;
- (d) To the extent transferable, all contracts and agreements concerning the Interest, including, but not limited to, unit agreements, pooling agreements, areas of mutual interest, farmout agreements, farmin agreements, saltwater disposal agreements, water injection agreements, road use agreements, operating agreements, gas transportation and processing agreements, and gas balancing agreements (excluding any spot sales contracts, storage or warehouse agreements, supplier contracts, insurance contracts, and construction agreements);
- (e) To the extent transferable, all surface use agreements, right-of-way, licenses, authorizations, permits, and similar rights and interests applicable to, or used or useful in connection with, any or all of the Interest;
- (f) To the extent transferable, all files and records of Assignor relating to the Interests including land, well, lease, geological, geophysical and accounting files and records;
- (g) All rights of Assignor to reassignments of interests in the Leases.

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APR 25 2002

**DIVISION OF
OIL, GAS AND MINING**

Assignor and Assignee, in consideration of the mutual benefits to be derived hereunder and, by their acceptance hereof, signify their understanding and agreement to the following terms and conditions:

1. Assignee hereby agrees that it has inspected the Lease(s), well(s), personal property and equipment assigned and conveyed herein and that it accepts the same in its present

condition. Assignee agrees to assume all responsibility for said well(s), the casing, leasehold equipment, plugging requirements or exceptions thereto, including bonding requirements, in and on said well(s), and all other personal property used on or in connection therewith, from and after the Effective Date of this Assignment and Bill of Sale. Assignee agrees to protect, defend, indemnify and hold Assignor and its employees free and harmless from and against any and all costs, expenses, claims, demands and causes of action of every kind and character arising out of, incident to, or in connection with Assignee's ownership of the above described lease(s), lands, well(s), casing, leasehold equipment and other personal property, or Assignee's or other parties' operations on said lease(s) and said lands, from and after the Effective Date of this Assignment and Bill of Sale.

2. All claims, liabilities and causes of action, including those of an environmental nature, of whatever source or cause which arise out of Assignor's ownership of the Interest prior to the Effective Date, regardless of when actually instituted, shall be borne by Assignor by Assignor, and Assignor agrees to save, protect, indemnify and hold harmless for any liability associated with its ownership thereof. All claims, liabilities and causes of action of whatever source or cause which arise out of ownership of the Interest after the Effective Date, shall be borne by, and Assignee agrees to save, protect, indemnify and hold Assignor harmless therefrom.
3. Assignee hereby assumes all obligations and duties imposed upon Assignor pursuant to the terms of the lease(s), contracts, agreements, licenses, easements and right-of-ways to which Assignor's interest is subject, but only insofar as they pertain to the interest hereby assigned and transferred.

TO HAVE AND TO HOLD the Interest unto the Assignee and its successors and assigns forever.

Executed this 27th day of October, but effective July 1, 2000.

ASSIGNOR
Wasatch Oil & Gas Corporation

By: Todd Cusick
Todd Cusick, President

ASSIGNEE
Wasatch Oil & Gas LLC

By: Todd Cusick
Todd Cusick, President

ACKNOWLEDGEMENT

STATE OF UTAH }
 }
COUNTY OF DAVIS }

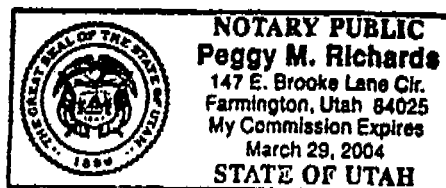
The foregoing instrument as acknowledged before me on this 27th day
of October, 2000, by Todd Cusick as President of Wasatch Oil & Gas Corporation. on behalf
of said Corporation.

WITNESS my hand and official seal.

My Commission Expires:

3/29/04

Peggy M. Richards
Notary Public



STATE OF UTAH }
 }
COUNTY OF DAVIS }

The foregoing instrument as acknowledged before me on this 27th day
of October, ~~1999~~, by Todd Cusick as President of Wasatch Oil & Gas LLC on behalf of said
Company. 2000

WITNESS my hand and official seal.

My Commission Expires:

3/29/04

Peggy M. Richards
Notary Public

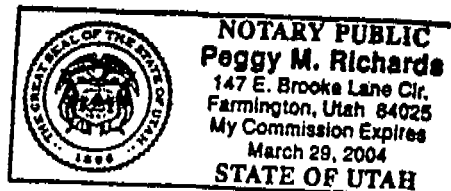


EXHIBIT "A"
LEASES

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
SL-069551	<u>Township 12 South, Range 16 East</u> Section 33: All Containing 640.00 Acres Lease Date: 11-1-50 (HBP)	Carbon
SL-071595	<u>Township 12 South, Range 16 East</u> Section 34: S/2 Section 35: Lots 1-4, E/2W/2 Containing 620.27 Acres Lease Date: 2-1-51 (HBU)	Carbon
U-0681	<u>Township 12 South, Range 16 East</u> Section 25: S/2 Section 26: Lots 6, 7, E/2SW/4, SE/4 Section 35: E/2 Section 36: S/2 <u>Township 13 South, Range 16 East</u> Section 1: All Containing 1598.62 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0683	<u>Township 13 South, Range 16 East</u> Section 13: All Section 23: E/2 Containing 960.0 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0684	<u>Township 13 South, Range 17 East</u> Section 5: All Section 9: W/2 Containing 639.32 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0685	<u>Township 13 South, Range 17 East</u> Section 7: All Section 17: N/2 Containing 943.42 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0719	<u>Township 13 South, Range 16 East</u> Section 12: All Section 14: E/2 Containing 960.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0725	<u>Township 13 South, Range 17 East</u> Section 8: All Section 18: Lots 1, 2, NE/4, E/2NW/4 Containing 951.79 Acres Lease Date: 3-1-51 (HBU)	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
U-0737	<u>Township 12 South, Range 17 East</u> Section 31: S/2 Containing 312.50 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0741	<u>Township 13 South, Range 16 East</u> Section 24: All Containing 640.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0744	<u>Township 13 South, Range 17 East</u> Section 4: W/2 Section 6: All Containing 480.51 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-01519-B	<u>Township 12 South, Range 15 East</u> Section 9: NE/4, E/2NW/4, SW/4NW/4 Section 10: S/2 Section 11: S/2 Section 13: N/2 Section 14: NE/4 Containing 1400.00 Acres Lease Date: 6-1-51 (HBU)	Carbon
U-03333	<u>Township 12 South, Range 17 East</u> Section 30: SW/4 Section 31: N/2 Section 32: S/2 Containing 784.50 Acres Lease Date: 1-1-52 (HBU)	Carbon
U-04049	<u>Township 12 South, Range 16 East</u> Section 36: NW/4, W/2NE/4, SE/4NE/4 Containing 280 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-04049-A	<u>Township 12 South, Range 16 East</u> Section 36: NE/4NE/4 Containing 40.00 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-08107	<u>Township 12 South, Range 16 East</u> Section 27: S/2 Section 34: N/2 Containing 640.00 Acres Lease Date: 11-1-50 (HBU)	Carbon
U-013064	<u>Township 12 South, Range 15 East</u> Section 11: W/2NE/4, NW/4 Containing 240.00 Acres Lease Date: 8-1-54 (HBU)	Carbon

U-0137844

Township 12 South, Range 15 East
 Section 27: N/2, SE/4
 Containing 480.00 Acres
 Lease Date: 4-1-64 (HBU)

Carbon

Serial NumberDescriptionCounty

U-11604

Township 12 South, Range 15 East
 Section 22: All
 Section 23: All
 Section 35: N/2, SE/4
 Containing 1760.00 Acres
 Lease Date: 5-1-79 (HBP)

Carbon

U-15254

Township 12 South, Range 14 East
 Section 11: W/2, W/2E/2, SE/4NE/4, E/2SE/4
 Containing 600.00 Acres
 Lease Date: 8-1-71 (HBP)

Carbon

U-73006

Township 12 South, Range 15 East
 Section 7: All
 Section 8: All
 Section 9: S/2, NW/4NW/4
 Section 10: NW/4
 Section 17: E/2
 Containing 2054.68 Acres
 Lease Date: 4-1-94, Exp. 3-31-04

Carbon

ML-21020

Township 11 South, Range 14 East
 Section 36: Lots 1-4, N/2SE/4, NE/4, N/2NW/4,
 SE/4NW/4
 Containing 520.76 Acres
 Lease Date: 1-1-64 (HBU)

Duchesne

Freed Investment
 Bk187/P345

Township 11 South, Range 14 East
 Section 35: S/2NW, SW/4NE/4, NW/4SW/4
 Section 36: NW/4SW/4

Duchesne

BK 152/P396

Township 12 South, Range 14 East
 Section 13: NE/SW/4
 Section 24: SE/4NE/4
Township 12 South, Range 15 East
 Section 19: Lot 2
 Lease Date: 3-21-79 (HBU)

Carbon

UTU-78431

Township 11 South, Range 14 East, SLM
 Section 33: NW/4, N/2SW/4, SE/4SW/4
 Containing 280.0 acres
 Lease Date: 7-1-99, Exp. 6-30-09

Duchesne

UTU-79004

Township 11 South, Range 15 East, SLM
 Section 3: SW/4
 Containing 160.0 acres
 Lease Date: 8-1-00, Exp. 7-31-10

Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
Hunt Oil Company BK M292/P757	<u>Township 11 South, Range 15 East, SLM</u> Section 31: Lot 3, E/2SW/4, S2/SE Section 32: S/2SE4, NESE, S/2SW Section 33: SW/4, S/2SE/4 Containing 635.48 acres Lease Date: 4-26-00, Exp. 4-26-03 (2 year option to extend)	Duchesne
UTU-77513 (SEGO)	<u>Township 12 South, Range 14 East, SLM</u> Section 23: N/2 Section 24: SW/4NE/4, S/2NW/4, SW/4, NW/4SE/4 Containing 640.0 acres Lease Date: 10-1-98, Exp. 9-31-08	Carbon
ML-48381	<u>Township 11 South, Range 14 East, SLM</u> Section 33: SW/4SW/4 Containing 40.0 acres Lease Date: 1-26-00, Exp. 1-31-10	Duchesne
ML-48385	<u>Township 13 South, Range 15 East, SLM</u> Section 2: Lots 1-4, S/2S/2 (All) Containing 313.52 Lease Date: 1-26-00, Exp. 1-31-10	Carbon
UTU-73665 (SKS)	<u>Township 12 South, Range 14 East, SLM</u> Section 10: E/2 Section 12: NW/4SW/4, S/2S/2 Section 13: NW/4, NW/4SW/4, N/2SE/4 Section 14: N/2NE/4, SE/4NE/4, NE/4NW/4 Containing 960.0 acres Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-74386 (SKS)	<u>Township 12 South, Range 14 East, SLM</u> Section 10: W/2 Section 11: NE/4NE/4 Section 12: N/2, NE/4SW/4, N/2SE/4 Section 13: S/2S/2 Section 14: SW/4NE/4, W/2NW/4, SE/4NW/4, S/2 Section 15: N/2, N/2SW/4, SE/4 Containing 2,000.0 acres Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU-77060 (SKS)	<u>Township 12 South, Range 14 East, SLM</u> Section 23: SE/4 Containing 160.0 Lease Date: 4-1-98, Exp. 3-31-08	Carbon
UTU-73668 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 17: W/2 Section 18: All Containing 899.77 Lease Date: 1-1-95, Exp. 12-31-04	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
UTU-73670 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 21: All Section 27: SW/4 Section 28: ALL Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73671 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 33: All Section 34: All Section 35: SW/4 Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73896 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 24: All Section 25: All Section 26: All Containing 1,920.0 Lease Date: 4-1-95, Exp. 3-31-05	Carbon
UTU-74388 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 13: S/2 Containing 320.0 Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU- 65319 (Mission)	<u>Township 11 South, Range 15 East, SLM</u> Section 34: W/2 Containing 320.0 gross/ 160.0 net acres Lease Date: 5-1-89 In Suspension 3-1-99	Duchesne
UTU-65767 (Mission)	<u>Township 11 South, Range 14 East, SLM</u> Section 20: All Section 21: W/2 Section 28: W/2 Section 29: All Containing 1920.0 gross/ 960.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Duchesne
UTU-65773 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 14: S/2 Section 15: W/2, SE/4 Containing 800.0 gross/ 400.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Carbon
UTU-65776 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 29: NE/4 Section 30: E/2 Containing 480.0 gross/ 240.0 net acres Lease Date: 8-1-89 In Suspension 3-1-89	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
UTU-72054 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 29: W/2, SE/4 Section 30: Lots 1-4, E/W/2 Section 31: Lots 1, 2, NE/4, E/2NW/4 Containing 1048.66 gross/ net acres Lease Date: 7-1-93, Exp. 6-30-03	Carbon
UTU-77059 (Mission)	<u>Township 12 South, Range 14 East, SLM</u> Section 17: All Section 20: N/2NE/4, SE/NE/4, NW/4 Section 25: N/2, SE/4 Containing 1400.0 gross/ net acres Lease Date: 4-1-98, Exp. 3-31-00	Carbon
ML-46708 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 16: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-46710 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 36: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-43798 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 32: S/2NE/4 Containing 80.0 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
ML-43541-A (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 32: SW/4, E/2SE/4, SW/4SE/4, NW/4 N/2NE/4 Containing 520 acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
ML-43541	<u>Township 12 South, Range 16 East, SLM</u> Section 32: NW/4SE/4 Operating Rights Blow 3,398 Containing 40.0 gross/ net acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
UTU-65486 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 18: SE/4 Section 19: All Section 20: All Section 21: N/2, NW/4SW/4, SE/4 Containing 1,995.22 gross/ net acres Lease Date: 1-1-00, (HBU) In Suspension 3-1-99	Carbon
UTU-62890 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 15: SW/4 Containing 160.0 gross/ net acres Lease Date: 2-1-88, (HBU Jack Canyon Unit)	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
UTU-60470 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 31: Lots 3, 4, SE/4, E/2SW/4 Containing 318.18 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
UTU-69463 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 30: Lots 3, 4, E/2SW/4 Containing 157.96 gross/ net acres Lease Date: 4-1-92, (HBU Jack Canyon)	Carbon
UTU-66801 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 17: SW/4SW/4 Section 18: Lots 3, 4, E/2SW/4 Section 21: NE/4SW/4, S/2SW/4 Containing 317.64 gross/ net acres Lease Date 5-1-90, (HBU Jack Canyon)	Carbon
UTU-62645 (Mission-Burris)	<u>Township 12 South, Range 17 East, SLM</u> Section 3: Lots 1-3, SE, E/2SW/4 Section 10: E/2, E/2W/2 Section 11: All Section 15: W/2E/2, W/2 Section 17: S/S/2 Section 18: Lot 4, SE/4SW/4, S/2SE/4 Section 22: N/2N/2 Containing 2,433.37 gross/ net acres Lease Date: 12-1-87 Suspension Requested 5-26-00	Carbon
UTU-65783 (Mission-Burris)	<u>Township 12 South, Range 17 East, SLM</u> Section 20: N/2, N/2SW/4, SE/4 Section 21: N/2SE/4 Section 22: S/2NW/4, NW/4SW/4 Containing 760 gross/ 380 net acres Lease Date: 8-1-89 In Suspension	Carbon
UTU-65782 (Mission-Burris)	<u>Township 12 South, Range 17 East, SLM</u> Section 3: Lot 4, W/2SW/4 Section 4: Lots 1, 2, SE/4 Section 8: E/2, E/2W/2 Section 9: N/2 Section 10: W/2W/2 Containing 1,317.72 gross/ 658.86 net acres Lease Date: 8-1-89 In Suspension	Carbon

WELLS

<u>Wells</u>	<u>Legal Description</u> <u>Located in Carbon County, Utah:</u>
<ol style="list-style-type: none"> 1. Stone Cabin #1-11 2. Government Pickrell 3. Stone Cabin Unit #1 4. Stobin Federal #21-22 5. Stone Cabin #2-B-27 6. Claybank Springs #33-1A 7. Jack Canyon #101A 8. Peters Point #2 9. Peters Point #9 10. Peters Point #14-9 11. Peters Point #4 12. Peters Point #5-14 13. Peters Point #1 14. Peters Point #3 	<p>Township 12 South, Range 14 East, Section 11: SW/4SE/4</p> <p>Township 12 South, Range 15 East, Section 11: SE/4NW/4</p> <p>Township 12 South, Range 14 East, Section 13: SW/4NE/4</p> <p>Township 12 South, Range 15 East, Section 22: NE/4NW/4</p> <p>Township 12 South, Range 15 East, Section 27: SE/4NW/4</p> <p>Township 12 South, Range 15 East, Section 33: SW/4NW/4</p> <p>Township 12 South, Range 16 East, Section 33: SW/4SE/4</p> <p>Township 12 South, Range 16 East, Section 36: NE/4SW/4</p> <p>Township 13 South, Range 16 East, Section 1: SE/4NE/4</p> <p>Township 13 South, Range 16 East, Section 14: NE/4SE/4</p> <p>Township 13 South, Range 16 East, Section 24: NW/4NW/4</p> <p>Township 13 South, Range 17 East, Section 5: SE/4SW/4</p> <p>Township 13 South, Range 17 East, Section 6: SW/4SW/4</p> <p>Township 13 South, Range 17 East, Section 8: SW/4SE/4</p>
15. PTS #33-36 State	<u>Located in Duchesne County, Utah:</u> <p>Township 11 South, Range 14 East, Section 36: NW/4SE/4</p>

IN THE 7TH CIRCUIT COURT OF CARBON COUNTY
STATE OF UTAH

KEY ENERGY SERVICES, INC.
FOUR CORNERS DIVISION
J-WEST OILFIELD SERVICE, INC.
EDWARD A. REOTT

Plaintiff

MISSION ENERGY LLC

Defendants

CIVIL NUMBER 990700565

CIVIL NUMBER 000700003

CIVIL NUMBER 006700886

SHERIFF'S CERTIFICATE
OF SALE

Civil Number 000700897

STATE OF UTAH)

COUNTY OF CARBON)

I, W.R. Craig Deputy Sheriff of Carbon County, State of Utah, do hereby certify that by virtue of a WRIT OF EXECUTION and NOTICE OF SHERIFF'S SALE issued in the above entitled action, I did, after due and legal notice, on the 9th day of August 2001 at 10 a.m. of said day, at the front door, Carbon County Court Complex, Price, Utah, Carbon County, duly sell at public auction, according to law and the said Notice of Sheriff's Sale, to **Edward A. Reott**, for the sum of \$1 00 lawful money of the United States, which was the highest bid made and the whole price paid therefore to said property described as follows, to-wit:

Township 12 South Range 16 East, Sections 27, 32, 33 and 34 in Carbon County Utah together with oil and gas lease (Utah State Mineral Lease No. ML-43541), the oil and gas well located thereon referred to as Lavina State L# 1-32, and all productions, improvements, equipment and pipelines on or appurtenant to the well.

Purchase price payable in lawful money of the United States of America.

That all the right, title and interest of said Defendant's property, is hereby transferred to said purchaser.

Dated at Price, Carbon County, Utah, this 9th day of August 2001.

JAMES CORDOVA, SHERIFF

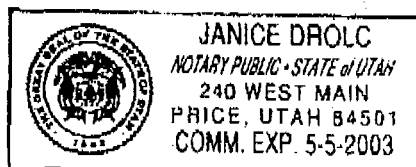
By: *[Signature]*

W.R. CRAIG, DEPUTY

Certified to be a true copy

[Signature]
Janice Drolc, Notary

8/9/01



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43798
2. NAME OF OPERATOR: Bill Barrett Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Jack's Canyon
3. ADDRESS OF OPERATOR: 1099 18th St # 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack's Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,021' ENL and 652' FEL; SE 1/4 NE 1/4, Section 32		8. WELL NAME and NUMBER: Jack's Canyon 2-32
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		9. API NUMBER: 43-007- 30460
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT: Peter's Point
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Change of Operator
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that Bill Barrett Corporation has succeeded Wasatch Oil & Gas Corporation as Operator of the above described well effective April 1, 2002

Wasatch Oil & Gas Corporation



Todd Cusick, President April 30, 2002

NAME (PLEASE PRINT) Dominic Bazile	TITLE Vice President of Operations
SIGNATURE 	DATE April 30, 2002

(This space for State use only)

RECEIVED

MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

BILL BARRETT CORPORATION

May 15, 2002

Mr. Jim Thompson
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Waste Management Plan, Response Form, 2002 Report

Dear Jim,

Enclosed you will find *Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form*.

Annual Waste Management Plan - 2002

Listed below are the facilities from which water will be hauled to the water disposal operation of RNI Disposal in Roosevelt. We anticipate disposing of all produced water with RNI from these facilities and any others. RNI is permitted and in good standing with the division.


Bill Barrett Corporation estimates that approximately 3,000 barrels of water will be produced from these facilities during 2002. This number may vary depending on rework and new drilling activities.

<u>Wells</u>	<u>Legal Description</u> <u>Located in Carbon County, Utah:</u>
Government Pickrell	T12S, R15E, Section 11: SE/4NW/4
Stone Cabin #2-B-27	T12S, R15E, Section 27: SE/4NW/4
Peters Point #3A	T13S, R17E, Section 8: SW/SE/4
Hunt Ranch #3-4	T12S, R15E, Section 3: SE/4SE/4

	<u>Compressor Stations</u>
Main Compressor	T11S, R15E, Section 23
Airport Compressor	T12S, R16E, Section 27

Please contact the undersigned if you have any questions.

Sincerely,


Dominic J. Bazile, II
Vice President, Operations
Enclosure

RECEIVED

MAY 21 2002

**DIVISION OF
OIL, GAS AND MINING**

5. If **NO**, the operator was contacted contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: N/A

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 05/21/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 05/21/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB0003816

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:



May 23, 2002

Mr. Jim Thompson
State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, UT 84114-5801

RECEIVED

MAY 24 2002

DIVISION OF
OIL, GAS AND MINING

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Pursuant to my April 24, 2002 letter and our recent conversation regarding the wells formally owned by Wasatch Oil & Gas LLC, please allow this letter to clarify that all the interest in the wells and well permits located in Carbon and Duchesne Counties previously owned by either Wasatch Oil & Gas Corporation or Wasatch Oil & Gas, LLC have been transferred to Bill Barrett Corporation effective April 1, 2002.

Effective July 1, 2000, Wasatch Oil & Gas Corporation attempted to transfer all their leasehold interest in State, Federal and Fee lands to Wasatch Oil & Gas, LLC. However, there was some apparent oversight in transferring the wells and units at the same time. Recently we made these transfers close to the same time Bill Barrett Corporation acquired the referenced wells.

Regardless of whether or not Wasatch Corp. or Wasatch LLC was shown as the operator of the wells on April 1, 2002, it is the intent that Bill Barrett Corporation is being transferred ownership.

Please do not hesitate to contact me if you have any further questions regarding this matter.

Sincerely,


R. Hegg Wilson



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

May 24, 2002

Bill Barrett Corporation
1099 18th Street, Suite 2300
Denver, Colorado 80202

Re: Jack's Canyon Unit
Carbon County, Utah

Gentlemen:

On May 9, 2002, we received an indenture dated April 1, 2002, whereby Wasatch Oil & Gas, LLC resigned as Unit Operator and Bill Barrett Corporation was designated as Successor Unit Operator for the Jack's Canyon Unit, Carbon County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective May 24, 2002. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Jack's Canyon Unit Agreement.

Your statewide (Utah) oil and gas bond No. 1262 will be used to cover all operations within the Jack's Canyon Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining
SITLA
Minerals Adjudication Group U-932
File - Jack's Canyon Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:5/24/02



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

May 24, 2002

Bill Barrett Corporation
1099 18th Street, Suite 2300
Denver, Colorado 80202

Re: Peters Point Unit
Carbon County, Utah

Gentlemen:

On May 9, 2002, we received an indenture dated April 1, 2002, whereby Wasatch Oil & Gas Corporation resigned as Unit Operator and Bill Barrett Corporation was designated as Successor Unit Operator for the Peters Point Unit, Carbon County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective May 24, 2002. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Peters Point Unit Agreement.

Your statewide (Utah) oil and gas bond No. 1262 will be used to cover all operations within the Peters Point Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining
SITLA
Minerals Adjudication Group U-932
File - Peters Point Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:5/24/02

Call for Annual Waste Management Plans for Calendar Year 2002 – Response Form

In accordance with Rule R649-9-2.4 of the Utah Oil and Gas Conservation General Rules, the Utah Division of Oil, Gas and Mining requests that all oil and gas operators, who are active in Utah, inform the Division of their waste management plans for their Utah operations by returning this Response Form and, if a waste stream is anticipated during calendar year 2002, attaching an Annual Waste Management Plan.

Operator Name: Bill Barrett Corporation
Name and Title of Company Representative: Dominic J. Bazile II, Vice President, Operations
Date: May 15, 2002 Phone Number: 303 -293-9100

Three waste stream outcomes are defined below. Please select the one that fits your operational circumstances by placing an "X" on the underlined spaces in front of the selection:

1. No Exploration and Production (E&P) wastes of any kind are anticipated and an amended Waste Management Plan will be filed when and if E&P wastes are generated.
2. An E&P waste stream is probable but it is unlikely to include any produced water. We will file an amended Waste Management Plan when and if our operations generate any produced water. Attached please find our Annual Waste Management Plan (providing the information specified in Rule R649-9-2.4).
3. X Our E&P waste stream is likely to include produced water. We will probably dispose of our produced water in the approximate percentage(s) specified, using the disposition strategy(ies) selected, below:

100 % by Permitted Class II Water Disposal well(s).

 % by Permitted Class II Injection well(s) in a waterflood project.

 % by Permitted Commercial Evaporative Pit(s).

 % by Permitted Private, Non-commercial Evaporative Pit(s).

 % by Onsite (Surface) Pit(s).

 % by operations utilizing produced water for drilling, completion and workover activities.

 % by Permitted UPDES surface discharge

 % by Out of State Transfer to (specify in Annual Waste Management Plan).

 % by Other Means (specify in Annual Waste Management Plan).

100 % Total

and have attached the Annual Waste Management Plan to provide the information specified in Rule R649-9-2.4.

3. FILE

Merger

[illegible]

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/24/2002
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 05/06/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 05/28/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 5113947-0143
5. If **NO**, the operator was contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: 05/21/2002

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 05/24/2002

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 05/28/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 05/28/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: LPM4138146

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 1262

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43700 541
2. NAME OF OPERATOR: Bill Barrett Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1099 18th St. #2300 CITY Denver STATE Co ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL, 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		8. WELL NAME and NUMBER: State #2-32
PHONE NUMBER: (303) 293-9100		9. API NUMBER: 4300730460
		10. FIELD AND POOL, OR WILDCAT: Wildcat
		COUNTY: Carbon
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD Extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Bill Barrett Corporation requests a 1 year extension on APD for State #2-32

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 12-09-02

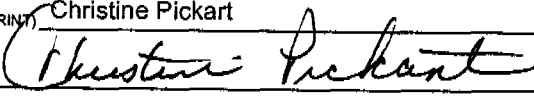
By: 

RECEIVED

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR

Date: 12-10-02
Initials: CHD

NAME (PLEASE PRINT) Christine Pickart	TITLE Engineering Technician
SIGNATURE 	DATE 12/2/2002

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML43541
2. NAME OF OPERATOR: Bill Barrett Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18th St, #2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
PHONE NUMBER: (303) 293-9100		8. WELL NAME and NUMBER: Jack Canyon #8-32
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,021' FNL 652' FEL		9. API NUMBER: 4300730460
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		10. FIELD AND POOL, OR WILDCAT: Wildcat
COUNTY: Carbon		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input checked="" type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Depth change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The name for this well has been changed

From: State #2-32

To: Jack Canyon #8-32

The depth for this well has been changed

From: 6,800' MD

To: 7,100' MD

The quantity of cement for the production casing has been changed

From: 594 sxs

To: 610 sxs

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	375'	210 sxs Circ to surface
7-7/8"	5-1/2"	15.5 & 17.0#	7,100'	610 sxs Circ to 1,200'

All other information in the original APD remains the same.

NAME (PLEASE PRINT) Debra K. Stanberry TITLE Permit Specialist
SIGNATURE [Signature] DATE 1/17/2003

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE 2/19/2003

BY: [Signature]

(See Instructions on Reverse Side)

COPY SENT TO OPERATOR
Date: 2/20/03
Initials: CTH

(5/2000)

* Production Casing Cement shall be brought to $\pm 1500'$ to isolate Oil Zone in Green River Fm. ($\pm 1500'$)



Ms. Diana Mason
Utah Division of Oil, Gas, and Mining
1594 W North Temple, Suite 1210
Salt Lake City, UT 84114-5801

January 17, 2003

RE: Application for Permit to Drill – Sundry Notice
Bill Barrett Corporation
Jack Canyon Unit #8-32
API #43-007-30460
2,021' FNL 652' FEL (SE/4 NE/4)
Sec. 32 T12S R16E
Carbon County, Utah
State Lease #ML43541

RECEIVED

JAN 28 2003

DIV. OF OIL, GAS & MINING

Dear Ms. Mason:

Enclosed please find the Sundry Notice (SN) for the Application for Permit to Drill (APD) for the above captioned well.

The name and number of this well has been changed

From: State #2-32
To: Jack Canyon Unit #8-32

The depth for this well has been changed

From: 6,800' MD
To: 7,100' MD

The quantity of cement for the production casing has been changed

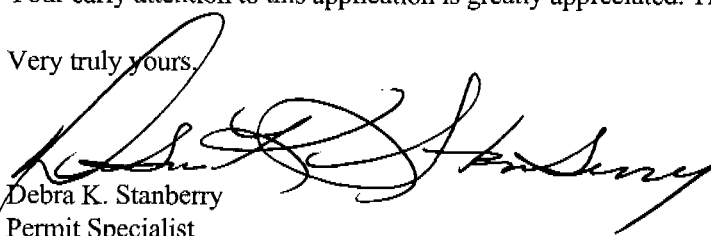
From: 594 sxs
To: 610 sxs

The amended summary table is as follows:

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	375'	210 sxs Circ to surface
7-7/8"	5-1/2"	15.5 & 17.0#	7,100'	610 sxs Circ to 1,200'

Your early attention to this application is greatly appreciated. Thank you for your concern.

Very truly yours,


Debra K. Stanberry
Permit Specialist

DKS:slb

cc: Banko Petroleum Management, Inc. (2 copies)

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

Well name: **02-03 Barrett Jack Canyon #8-32 (Wasatch #2-32)**
 Operator: **Bill Barrett Corporation**
 String type: **Surface**
 Location: **Duchesne Co.**
 Project ID:
 43-007-30460

Design parameters:

Collapse

Mud weight: 9.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 80 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 375 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.468 psi/ft
 Calculated BHP 175 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Tension is based on buoyed weight.
 Neutral point: 324 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,100 ft
 Next mud weight: 9.000 ppg
 Next setting BHP: 3,319 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 7,100 ft
 Injection pressure 7,100 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	375	8.625	24.00	J-55	ST&C	375	375	7.972	1930

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	175	1370	7.81	175	2950	16.83	7.8	244	31.35 J

Prepared by: Dustin K. Doucet
 Utah Dept. of Natural Resources

Date: February 19, 2003
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 375 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name: **02-03 Barrett Jack Canyon #8-32 (Wasatch #2-32)**
 Operator: **Bill Barrett Corporation**
 String type: **Production**
 Location: **Duchesne Co.**
 Project ID: **43-007-30460**

Design parameters:

Collapse

Mud weight: 8.300 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 174 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 375 ft

Cement top:

2,631 ft

*Cmt stop ± 1500'

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.431 psi/ft
 Calculated BHP 3,061 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 6,208 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	7100	5.5	15.50	J-55	LT&C	7100	7100	4.825	25070

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	3061	4040	1.32	3061	4810	1.57	96.2	217	2.25 J

Prepared by: Dustin K. Doucet
 Utah Dept. of Natural Resources

Date: February 19, 2003
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

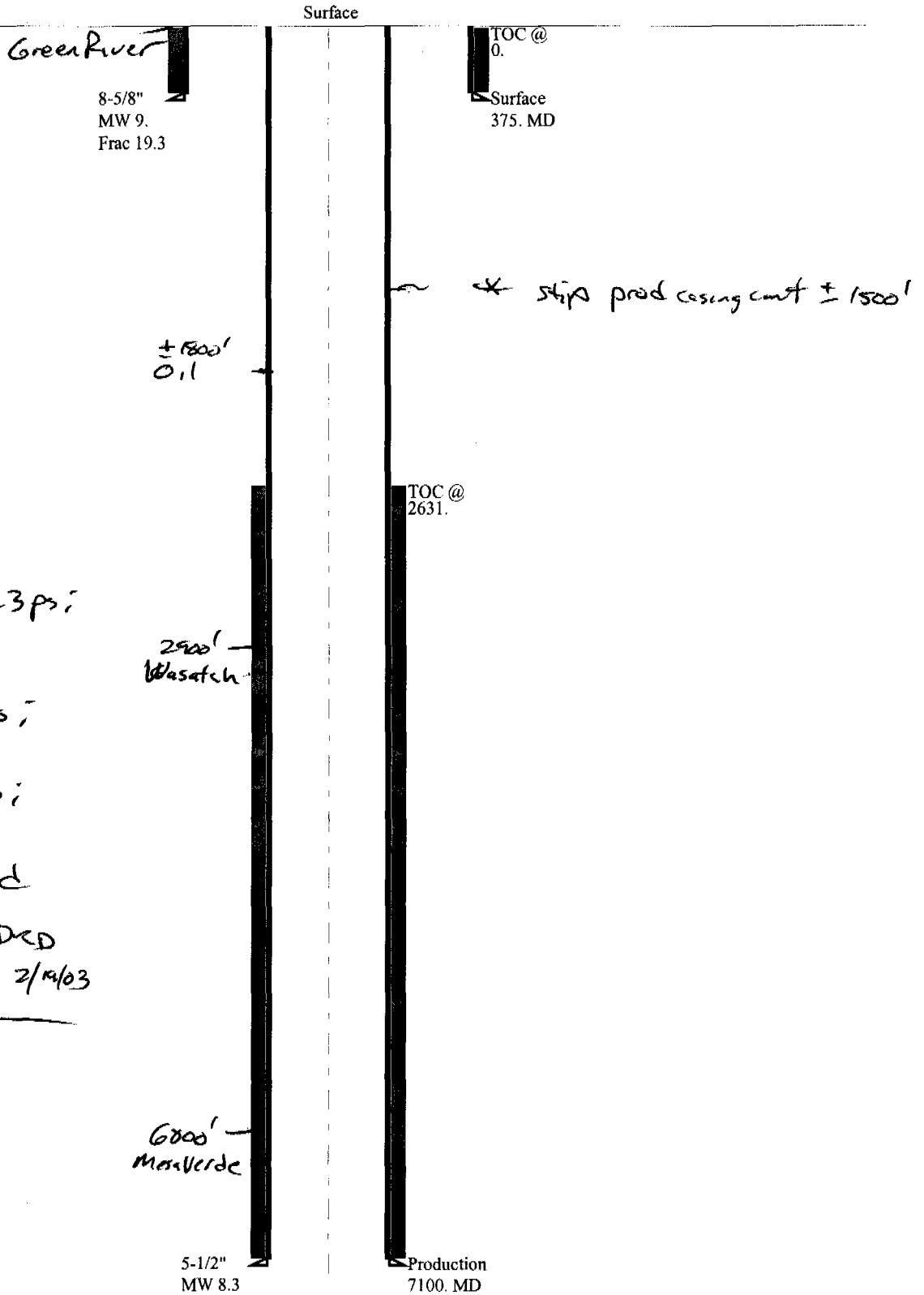
Collapse is based on a vertical depth of 7100 ft, a mud weight of 8.3 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

02-05 Barrett Jack Canyon #8-32 (Wasatch #2-32)

Casing Schematic



BOP

BHP

$$(0.052)(7100)(9) = 3323 \text{ psi}$$

Gas

$$(0.12)(7100) = 852 \text{ psi}$$

$$\text{MASP} = 2471 \text{ psi}$$

3M BOPE proposed

Adequate DCD

2/14/03

Well name:	Utah Nine Mile
Operator:	Bill Barrett Corporation
String type:	Surface
Location:	Uintah County

Design parameters:

Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 60 °F
Bottom hole temperature: 74 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft
Minimum Drift: 8.750 in
Cement top: Surface

Burst

Max anticipated surface pressure: 2,735 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 2,955 psi

Annular backup: 9.50 ppg

Tension:

8 Round STC: 1.60 (J)
8 Round LTC: 1.60 (J)
Buttress: 1.60 (J)
Premium: 1.60 (J)
Body yield: 1.60 (B)

Tension is based on buoyed weight.
Neutral point: 859 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 10,000 ft
Next mud weight: 9.500 ppg
Next setting BHP: 4,935 psi
Fracture mud wt: 10.000 ppg
Fracture depth: 10,000 ft
Injection pressure 5,195 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (USD)
1	1000	9.625	36.00	J-55	LT&C	1000	1000	8.796	0
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	493	2020	4.094	2735	3613	1.32	31	453	14.64 J

Prepared by: Troy Schindler
by: Bill Barrett

Phone: (303) 312-8156
FAX: (303) 312-8195

Date: March 25, 2003
Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

Utah Nine MileOperator: **Bill Barrett Corporation**String type: **Production: Frac**Location: **Uintah County****Design parameters:****Collapse**Mud weight: 9.500 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.20

Environment:H2S considered? No
Surface temperature: 60 °F
Bottom hole temperature: 200 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 0,000 ft
Minimum Drift: 4.750 in
Cement top: 2,375 ft**Burst**Max anticipated surface pressure: 6,000 psi
Internal gradient: 0.023 psi/ft
Calculated BHP 6,234 psi

Annular backup: 9.50 ppg**Tension:**8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.80 (J)
Premium: 1.80 (J)
Body yield: 1.80 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 8,559 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (USD)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	0
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6290	1.275	6000	8758	1.46	146	348	2.39 J

Prepared by: Troy Schindler
by: Bill BarrettPhone: (303) 312-8156
FAX: (303) 312-8195Date: March 25, 2003
Denver, Colorado**Remarks:**

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

In addition, burst strength is biaxially adjusted for tension.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
PHONE NUMBER: (303) 312-8120		9. API NUMBER: 4300730460
STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

BILL BARRETT CORPORATION REQUESTS APPROVAL TO DEEPEN THIS WELL IN ORDER TO TEST THE MANCOS FORMATION. DUE TO THE INCREASED TOTAL DEPTH, CASING AND CEMENTING CHANGES ARE SET OUT BELOW:

INCREASE TOTAL DEPTH FROM 7100' TO 10,000'

REVISE CASING PROGRAM AND ASSOCIATED CEMENT VOLUMES TO:

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-14"	9-5/8"	36#	1,000'	420 sx
7-7/8"	5-1/2"	17#	10,000'	1095 sx

PLEASE SEE ATTACHED CASING DESIGN SHEETS AND CEMENTING PROGRAM.

COPY SENT TO OPERATOR
Date: 5/13/03
Initials: CHD

NAME (PLEASE PRINT) Debra K. Stanberry TITLE Permit Specialist
SIGNATURE *Debra K. Stanberry* DATE 4/4/2003

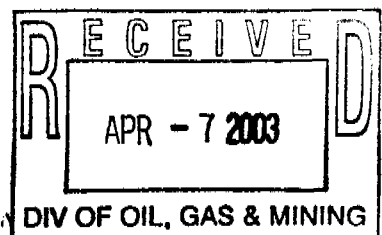
(This space for State use only) APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5/13/2003

BY: *Debra K. Stanberry* (See Instructions on Reverse Side)

(5/2000)

* Production Casing Cement shall be brought to 11500' to isolate
oil zone in Green River Fm. (11900') and potential Fresh water (1200')
Verbal agreement w/ Debra Stanberry 5/13/03





**Bill Barrett Corporation
1099 18th Street Suite 2300
Denver, Colorado 80202**

Nine Mile Canyon Cementing

Carbon County, Utah
United States of America

Surface and Production Casing Cementing Proposal

March 25, 2003
Version: 1

Submitted by:
Pat Kundert
Halliburton Energy Services
Denver 410 17th Co Us
410 Seventeenth St
Denver, Colorado 80202
303.899.4700

HALLIBURTON

*Halliburton appreciates the opportunity to present
this proposal and looks forward to being of service to you.*

Foreword

Enclosed is our recommended procedure for cementing the casing strings in the referenced well. The information in this proposal includes well data, calculations, materials requirements, and cost estimates. This proposal is based on information from our field personnel and previous cementing services in the area.

Halliburton Energy Services recognizes the importance of meeting society's needs for health, safety, and protection of the environment. It is our intention to proactively work with employees, customers, the public, governments, and others to use natural resources in an environmentally sound manner while protecting the health, safety, and environmental processes while supplying high quality products and services to our customers.

We appreciate the opportunity to present this proposal for your consideration and we look forward to being of service to you. Our Services for your well will be coordinated through the Service Center listed below. If you require any additional information or additional designs, please feel free to contact myself or our field representative listed below.

Prepared and Submitted by:

Pat Kundert
Technical Advisor

SERVICE CENTER:
SERVICE COORDINATOR:
FIELD SERVICE QUALITY COORDINATOR:
CEMENTING ENGINEER:
FIELD REPRESENTATIVE:
PHONE NUMBER:

VERNAL, UT
DALE HARROLD
RICHARD MCDONALD
RICHARD CURTICE
DALE GOWEN
800-774-3963

Job Information**Surface Casing**

Nine Mile Canyon

2003 Cementing

Well Intervals:

Surface Casing	0 - 1000 ft (MD)
Outer Diameter	9.625 in
Inner Diameter	8.921 in
Linear Weight	36 lbm/ft
Casing Grade	J-55
Surface Hole	0 - 1000 ft (MD)
Inner Diameter	12.250 in
Job Excess	100 %
Mud Type	Water Based
Mud Weight	9 lbm/gal
BHST	80 degF
BHCT	80 degF

Calculations**Surface Casing**

Spacer:

$$\begin{aligned}\text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl}\end{aligned}$$

Cement : (700.00 ft fill)

$$\begin{aligned}700.00 \text{ ft} * 0.3132 \text{ ft}^3/\text{ft} * 100 \% &= 438.46 \text{ ft}^3 \\ \text{Total Lead Cement} &= 438.46 \text{ ft}^3 \\ &= 78.09 \text{ bbl} \\ \text{Sacks of Cement} &= 237 \text{ sks}\end{aligned}$$

Cement : (300.00 ft fill)

$$\begin{aligned}300.00 \text{ ft} * 0.3132 \text{ ft}^3/\text{ft} * 100 \% &= 187.91 \text{ ft}^3 \\ \text{Primary Cement} &= 187.91 \text{ ft}^3 \\ &= 33.47 \text{ bbl}\end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned}40.00 \text{ ft} * 0.4341 \text{ ft}^3/\text{ft} &= 17.36 \text{ ft}^3 \\ &= 3.09 \text{ bbl} \\ \text{Tail plus shoe joint} &= 205.28 \text{ ft}^3 \\ &= 36.56 \text{ bbl} \\ \text{Total Tail} &= 177 \text{ sks}\end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned}1000.00 \text{ ft} * 0.4341 \text{ ft}^3/\text{ft} &= 434.06 \text{ ft}^3 \\ &= 77.31 \text{ bbl}\end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned}\text{Capacity of Pipe - Shoe Joint} &= 77.31 \text{ bbl} - 3.09 \text{ bbl} \\ &= 74.22 \text{ bbl}\end{aligned}$$

Job Recommendation

Surface Casing

Fluid Instructions

Fluid 1: Water Spacer

Water Spacer w/Gel

Fluid Density: 8.50 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Lead Cement – (700 – 0')

Halliburton Light Premium, 6% gel standard

2 % Calcium Chloride (Accelerator)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 12.7 lbm/gal

Slurry Yield: 1.85 ft³/sk

Total Mixing Fluid: 9.90 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 700 ft

Volume: 78.09 bbl

Calculated Sacks: 237.01 sks

Proposed Sacks: 240 sks

Fluid 3: Primary Cement – (TD – 700')

Premium Cement

94 lbm/sk Premium Cement (Cement-api)

2 % Calcium Chloride (Accelerator)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 15.8 lbm/gal

Slurry Yield: 1.16 ft³/sk

Total Mixing Fluid: 4.97 Gal/sk

Top of Fluid: 700 ft

Calculated Fill: 300 ft

Volume: 36.56 bbl

Calculated Sacks: 176.81 sks

Proposed Sacks: 180 sks

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Spacer w/Gel	8.5	5.0	20 bbl
2	Cement	Halliburton Light Cement	12.7	5.0	240 sks
3	Cement	Premium Cement	15.8	5.0	180 sks

Job Information***Production Casing***

Nine Mile Canyon

2003 Cementing

Well Intervals:

Surface Casing	0 - 1000 ft (MD)
Outer Diameter	9.625 in
Inner Diameter	8.921 in
Linear Weight	36 lbm/ft
Casing Grade	J-55
Job Excess	0 %
 Production Hole	 0 - 10000 ft (MD)
Inner Diameter	7.875 in
Job Excess	25 %
 Production Casing	 0 - 10000 ft (MD)
Outer Diameter	5.500 in
Inner Diameter	4.892 in
Linear Weight	17 lbm/ft
Casing Grade	N-80
 Mud Type	 Water Based
Mud Weight	9 lbm/gal
BHST	190 degF
BHCT	125 degF

Calculations**Production Casing**

Spacer:

$$\begin{aligned} 130.00 \text{ ft} * 0.1733 \text{ ft}^3/\text{ft} * 25 \% &= 28.15 \text{ ft}^3 \\ \text{Total Spacer} &= 28.07 \text{ ft}^3 \\ &= 5.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 519.00 \text{ ft} * 0.1733 \text{ ft}^3/\text{ft} * 25 \% &= 112.40 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 130.00 \text{ ft} * 0.1733 \text{ ft}^3/\text{ft} * 25 \% &= 28.15 \text{ ft}^3 \\ \text{Total Spacer} &= 28.07 \text{ ft}^3 \\ &= 5.00 \text{ bbl} \end{aligned}$$

Cement : (7500.00 ft fill)

$$\begin{aligned} 7500.00 \text{ ft} * 0.1733 \text{ ft}^3/\text{ft} * 25 \% &= 1624.26 \text{ ft}^3 \\ \text{Primary Cement} &= 1624.26 \text{ ft}^3 \\ &= 289.29 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned} 40.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft} &= 5.22 \text{ ft}^3 \\ &= 0.93 \text{ bbl} \\ \text{Tail plus shoe joint} &= 1629.48 \text{ ft}^3 \\ &= 290.22 \text{ bbl} \\ \text{Total Tail} &= 1094 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 10000.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft} &= 1305.27 \text{ ft}^3 \\ &= 232.48 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 232.48 \text{ bbl} - 0.93 \text{ bbl} \\ &= 231.55 \text{ bbl} \end{aligned}$$

Job Recommendation

Production Casing

Fluid Instructions

Fluid 1: Water Spacer

Water Spacer

Fluid Density: 8.40 lbm/gal

Fluid Volume: 5 bbl

Fluid 2: Reactive Spacer

SUPER FLUSH 101

Fluid Density: 10 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Water Spacer

Fluid Density: 8.40 lbm/gal

Fluid Volume: 5 bbl

Fluid 4: Primary Cement – (TD – 2500')

50/50 Poz Premium, 2% gel standard

3 % KCL (Additive Material)

0.75 % Halad(R)-322 (Low Fluid Loss Control)

3 lbm/sk Silicalite Compacted (Light Weight Additive)

0.2 % FWCA (Free Water Control)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

1 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)

Fluid Weight 13.40 lbm/gal

Slurry Yield: 1.49 ft³/sk

Total Mixing Fluid: 7.06 Gal/sk

Top of Fluid: 2500 ft

Calculated Fill: 7500 ft

Volume: 290.22 bbl

Calculated Sacks: 1093.61 sks

Proposed Sacks: 1095 sks

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Spacer	8.4	5.0	5 bbl
2	Spacer	SUPER FLUSH 101	10.0	5.0	20 bbl
3	Spacer	Water Spacer	8.4	5.0	5 bbl
4	Cement	50/50 Pozmix, 2% gel Cement	13.4	5.0	1095 sks

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18TH St Ste 230C CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
PHONE NUMBER: (303) 312-8120		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL		9. API NUMBER: 007-30460
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
COUNTY: Carbon		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

BILL BARRETT CORPORATION (BBC) REQUESTS APPROVAL TO MAKE THE FOLLOWING CHANGE REGARDING THIS PROPOSED WELL:

THIS WELL IS CURRENTLY PERMITTED TO UTILIZE A 5000 PSI BOP IN A 3000 PSI CONFIGURATION. BBC REQUESTS THAT A 3000 PSI BOP BE USED IN A 3000 PSI CONFIGURATION BASED ON THE FOLLOWING CALCULATIONS (TOTAL DEPTH 10,000'):

BHP ESTIMATE: $10,000' \times .33 \text{ PSI/FT} = 3300 \text{ PSI AT BH DEPTH}$

MASP ESTIMATED: REDUCE BHP BY PARTIALLY EVACUATED PIPE

$3300 - (.22 \text{ PSI/FT} \times 10,000) = 1100 \text{ PSI}$

OPERATIONS ARE SCHEDULE TO BEGIN IMMEDIATELY. YOUR EARLIEST REVIEW OF THIS REQUEST IS APPRECIATED.

COPY SENT TO OPERATOR

FILE: 5-13-03
INITIALS: GHD

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST
SIGNATURE *[Signature]* DATE 4/28/2003

(This space for State use only)
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5/13/2003

BY: *[Signature]* (See Instructions on Reverse Side)

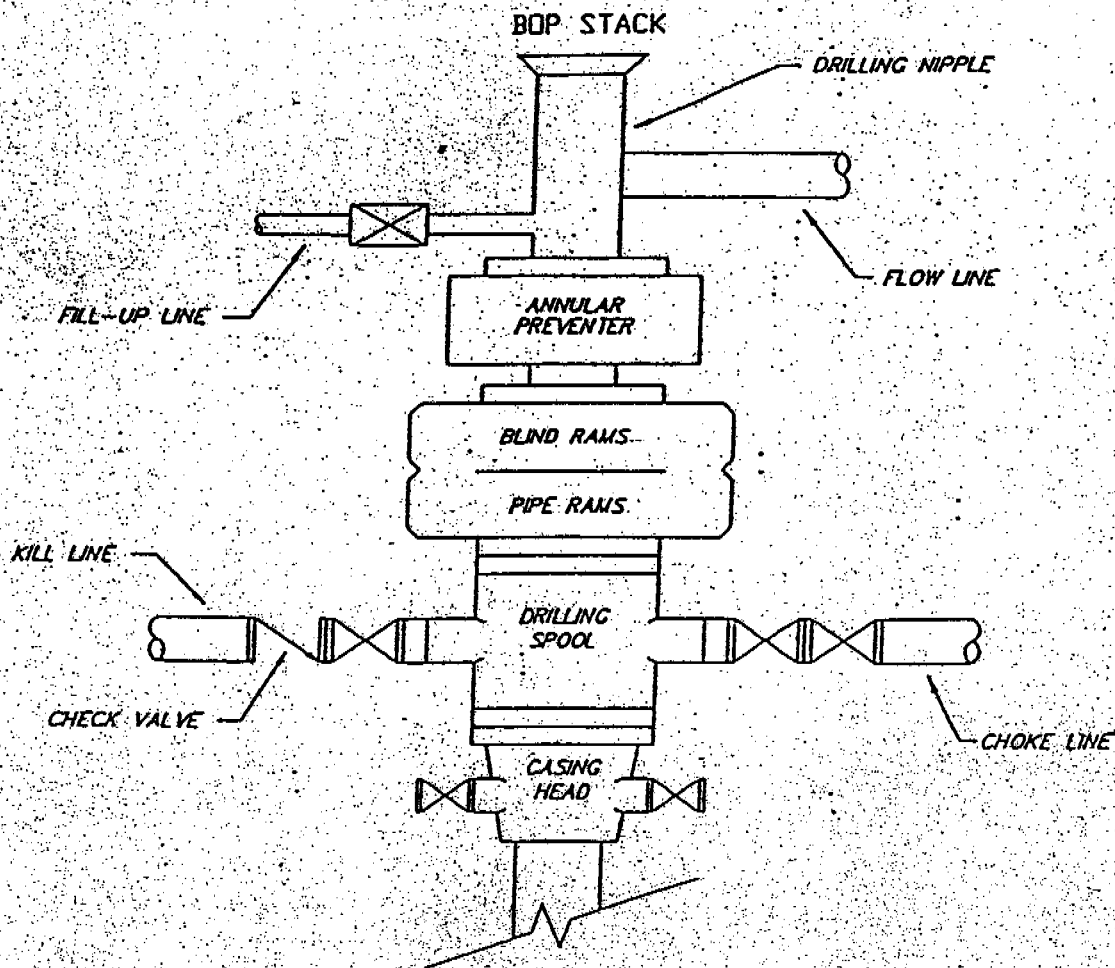
MASP = 2475 psi Anticulated 1100 psi

RECEIVED

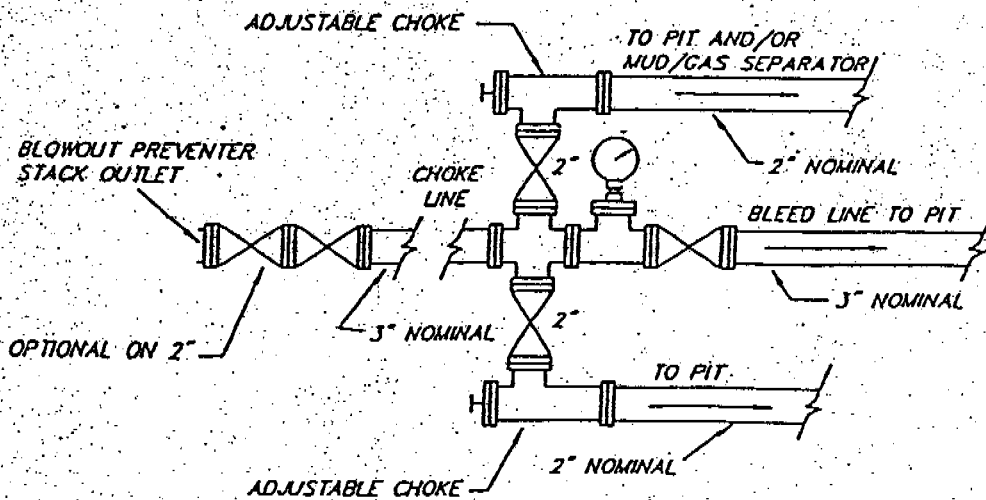
MAY 09 2003

DIV. OF OIL, GAS & MINING

**TYPICAL 3,000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC**



**TYPICAL 3,000 p.s.i.
CHOKER MANIFOLD SCHEMATIC**



Well name: **05-03 Barrett Jack Canyon #8-32 (Wasatch #2-32)rev**
 Operator: **Bill Barrett Corporation**
 String type: **Surface**
 Location: **Duchesne Co.**
 Project ID:
 43-007-30460

Design parameters:

Collapse

Mud weight: 9.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 89 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 375 ft

Cement top:

Surface

Burst

Max anticipated surface pressure: 880 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 1,000 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Tension is based on buoyed weight.
 Neutral point: 867 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 10,000 ft
 Next mud weight: 9.000 ppg
 Next setting BHP: 4,675 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 1,000 ft
 Injection pressure 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	1000	9.625	36.00	J-55	ST&C	1000	1000	8.796	8691

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	467	2020	4.32	1000	3520	3.52	31.2	394	12.63 J

Prepared by: Dustin K. Doucet
 Utah Dept. of Natural Resources

Date: May 13, 2003
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name: **05-03 Barrett Jack Canyon #8-32 (Wasatch #2-32)rev**
 Operator: **Bill Barrett Corporation**
 String type: **Production**
 Location: **Duchesne Co.**
 Project ID:
 43-007-30460

Design parameters:

Collapse

Mud weight: 9.000 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 2,475 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 4,675 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Tension is based on buoyed weight.
 Neutral point: 8,635 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 215 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 375 ft

Cement top:

1,583 ft

w/38 inches

Prod Ent Stip ± 1000'

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	56363

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	4675	6290	1.35	4675	7740	1.66	146.8	348	2.37 J

Prepared by: Dustin K. Doucet
 Utah Dept. of Natural Resources

Date: May 13, 2003
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

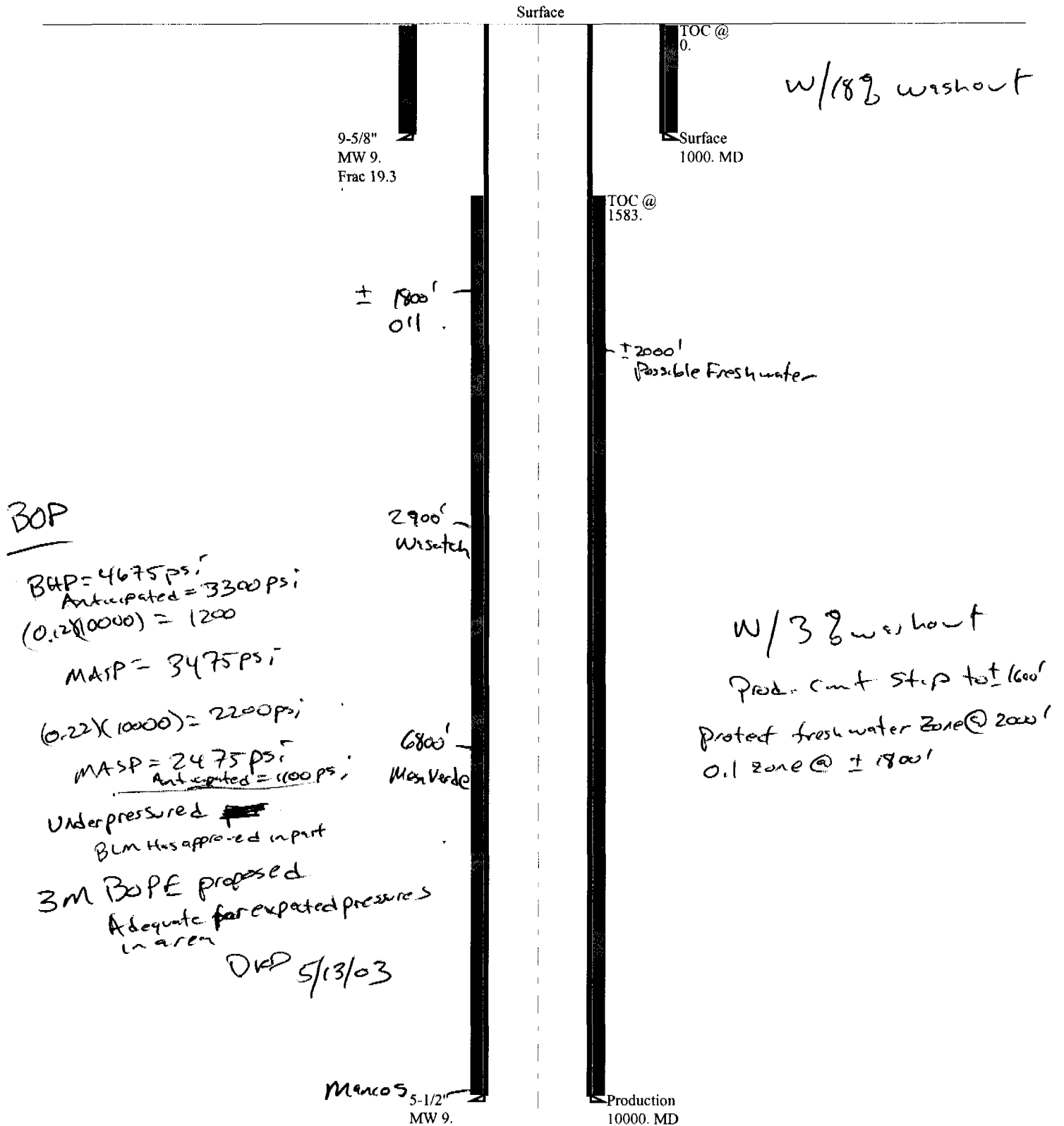
Collapse is based on a vertical depth of 10000 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

05-03 Barrett Jack Canyon #8-32 (Wasatch #2-32) rev

Casing Schematic



Cementing Details



Well : Jack Canyon #8-32

Area : Nine Mile Canyon

API # : 43-007-30460

Hole	Section : Surface	Hole Depth : 1060 ft	Hole Size : 12.250 in	Casing Size : 9.625 in
Cement Volume :	Annular Volume (gauge) :	59.12 bbl	+ 0.0 % =	59.12 bbl
	OR Annular Volume (log) :	0.00 bbl	+ 0.0 % =	0.00 bbl

Cement										Job Date : 7/4/2003
Sequence	Sacks	Blend	Additives	Yield (ft ³ /sx)	Water (gal/sx)	Volume (ft ³)	Density	Top	Bottom	
Tail	180	Premium AG	2% Calcium Chloride, 1/4 #/sx Flocele	1.150	4.970	207	15.8	700	1020	
Fill	240	HLC - 65/35%, Cmt-Poz	6% Gel, 2% Calcium Chloride, 1/4 #/sx Flocele	1.850	9.900	444	12.7	0	700	

	Yes	No	Remarks :
Reciprocated	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Note: "Lead Cement" 240 sxs. (79 bbls) 65/35% Poz Cement With 6% Gel, 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 12.7 ppg With A Yield Of 1.85 Cu.Ft/Sx. (Water Requirements - 9.90 Gallons/Sack)
Rotated Casing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Note: "Tail Cement" 180 sxs. (37 bbls) Premium AG Cement With 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 15.8 ppg With A Yield Of 1.15 Cu.Ft/Sx. (Water Requirements 4.97 Gallons/Sack)
Bumped Plugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Floats Held	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Test Halliburton's Pump Truck & Lines To 3,000 psi. Pump 10 bbls Fresh Water Spacer, Followed by 20 bbls Gel-Water Flush. Mixed & Pumped 240 sxs, (79 bbls) HLC-65/35% Poz (Lead) Cement With 6% Gel, 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 12.7 ppg with a Yield Of 1.85 Cu.Ft/sx. Followed by 180 sxs. (37 bbls) AG-300 (Tail) Cement With 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 15.8 ppg with A Yield Of 1.15 Cu.Ft/Sx. Shut Down, Drop Plug, Start (77.31 bbls) Of Fresh Water Displacement. Pumping @ A rate of 7 bpm, Slowing rate To 2 bpm the Last 12 bbls of Displacement. Final Lift Pressure 389 psi. Bumping Plug To 550 psi. Wait 2 Minutes, Release Pressure, Float Held. Good Returns Through Out Cement Job. Returned 26 bbls (79 sxs) Of Lead Cement (12.7 ppg) to Reserve Pit.
Annulus Held	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Held Back Pressure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Fluid Returns	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Cement Returns	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Note: Waited 30 Minutes, Cement Fell 85' In Annulus Note: Top Job Cement - 50 sxs. (11 bbls) Class "A" Regular (Neat) Cement With 3% Calcium Chloride. Mixed @ 16.0 ppg with a yield of 1.18 Cu.Ft/sx. (Water Requirements 5.20 gallons / Sack)
Loss of Circulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Note: Returned 5 bbls (13sxs) 16.0 ppg Cement To Reserve Pit. Note: Observed Cement For 30 Minutes - Cement In Place - Good Top Out Cement Job.
Return Volume :	26.00	bbl	

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JUL 08 2003

DIV. OF OIL, GAS & MINING

Casing Report



Well : Jack Canyon #8-32

API # : 43-007-30460

Area : Nine Mile Canyon

Section : Surface

Hole Size : 12.250

Hole Depth :

1060

Casing Set At (MD) :

1044

Run	Order	Description	# Of	Type/Mfgr	OD	Mass	Grade	Connection	Length	From	To
1		Guide Shoe	1	Halliburton	9.625	36.00	J-55	ST&C	1.500	1042.500	1044.000
2		Casing	1	Pasragon	9.625	36.00	J-55	ST&C	43.190	999.310	1042.500
3		Float Collar	1	Halliburton	9.625	36.00	J-55	ST&C	2.000	997.310	999.310
4		Casing	23	Paragon	9.625	36.00	J-55	ST&C	980.380	16.930	997.310
		Casing	1	USS	9.625	36.00	J-55	ST&C	19.800	-2.870	16.930

Section Spud Date : 7/3/2003 18:00:00

Actual Above KB : 15.000

Above KB : 2.870

Accessories

Item	Type	Quantity	Spacing	From	To
Centralizer	Halliburton-Hinges	1	129	655	526
Centralizer	Halliburton-Hinges	1	129	784	655
Centralizer	Halliburton-Hinges	1	126	910	784
Centralizer	Halliburton-Hinges	1	126	1036	910
Centralizer	Halliburton-Hinges	1	8	1044	1036

Tally Documents

Torque Monitoring : Yes

Torque Company : Frank's / Westates

Jts Delivered :

24

Jts In Hole :

24

Jts Left On Racks :

0

Comments :

Carrier: Reynolds Transportation Delivered 22 Jts. (950.10') Threads On. Material Transferred From Peters Point Unit Federal #36-3 To Jack Canyon Unit State #8-32. Total Of 2 Jts. (88.48') Threads-Off On Location. Note: Ran 24 Jts. (1023.57' + Landing Jt. 19.80') 9 5/8", 36#. J-55, ST&C, 8rd, R-3 & R-2 "Paragon" Casing Landed @ 1044'. Nominal: I.D. 8.921" - Drift: 8.765" - Collar O.D. 10.625" - Burst: 3520 psi. - Collapse: 2020 psi. Tensile Strength - 394,000# - OPT-TORQUE: 3940 psi. - Minimum Torque: 2960 psi. Maximum Torque: 4930 psi. CAPACITY: .0773 bbls/Ft. Note: Displacement "Fresh Water" 1000.18' x .0773 = 77.31 bbls

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORMOperator: BILL BARRETT CORPORATIONOperator Account Number: N 2165Address: 1099 18th Street, Suite 2300city Denverstate COzip 80202Phone Number: (303) 312-8120**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300730460	JACK CANYON UNIT STATE #8-32		SENE	32	12S	16E	CARBON
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>A B</i>	<i>99999</i>	<i>12274</i>	<i>5/6/2003</i>		<i>5/21/2003</i>		
Comments:							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Debra K. Stanberry

Name (Please Print)

Signature

Permit Specialist

Title

5/20/2003

Date

RECEIVED

MAY 20 2003

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
BILL BARRETT CORPORATION

3. ADDRESS OF OPERATOR:
1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 312-8120

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2021' FNL x 652' FEL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML 43541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

n/a

7. UNIT or CA AGREEMENT NAME:

Jack Canyon

8. WELL NAME and NUMBER:

Jack Canyon Unit ~~State~~ #8-32

9. API NUMBER:

4300730460

10. FIELD AND POOL, OR WILDCAT:

Jack Canyon/Mancos

COUNTY: Carbon

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ NOTICE OF INTENT
(Submit in Duplicate)
Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)
Date of work completion:

TYPE OF ACTION

- | | | |
|---|---|--|
| <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u> |
| <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL DRILLING REPORTS FOR THIS WELL COVERING JULY 4-7, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY

TITLE PERMIT SPECIALIST

SIGNATURE

Debra K. Stanberry

DATE 7/7/2003

(This space for State use only)

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JUL 09 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/4/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 1

Spud Date : 7/3/2003

Days From Spud : 1

Depth At 06:00 : 600

Morning Operations : Drilling 12 1/4" Hole @ 600' (Formation: Green River -Surface)

Estimated Total Depth : 7100

Remarks :

Note: Notified BLM (Don Stephens) 1-435-636-3608 @ 10:00 am, 7/3/03 - About 9 5/8" Surface Casing & Cementing Procedure.

Note: Notified BLM (Eric Jones) 1-435-259-2100 @ 09:30 am, 7/3/03 - About 9 5/8" Surface Casing & Cementing Procedure.

Note: Notified: State Of Utah Division Of Oil, Gas & Mining (Dennis Ingram) 1-435-722-3417 @ 10:00 pm, 7/3/03 - About 9 5/8" Surface Casing & Cementing Procedure.

Note: Notified: State Of Utah Division Of Oil, Gas & Mining (Carol Danials) 1-801-538-5284 @ 9:45 PM, 7/3/03 - About 9 5/8" Surface Casing & Cementing Procedure.

Note: Reynolds Transportation. Delivered 22 Jts. (950.10') Thread On. 9.625", 36#, J-55, ST&C, 8rd, R-3 "Paragon" Casing.

Note: Spud 12 1/4" Hole @ 6:00 PM, 7/3/2003.
Mud Motor: SN. 2014 - 32.5 Hours

Time To	Description
11:00:00 AM	July 2, 2003 - Started Moving Patterson Rig #77 From Peters Point Unit #36-3 To Jack Canyon Unit State #8-32 (MIRURT - 60%) July 3, 2003 - MIRURT- 90% (Raise Derrick @ 10:30 am, 2003)
5:00:00 PM	Released R.W. Jones Trucks @ 10:30 am, 2003 (Approximately 6 Mile Move) Finish Rigging Up Rotary Table & Equipment.
6:00:00 PM	P/U 12 1/4" Bit & Mud Motor - Clean Out Mouse Hole - Set Mouse Hole Sock
2:00:00 AM	Drill 12 1/4" Hole From 40' To 354' (314') Ft/Hr: 39.25' Note: Spud 12 1/4" Hole @ 6:00 PM, 2003
2:30:00 AM	Wire Line Survey @ 300' - 1/4 degree
6:00:00 AM	Drill From 354' To 600' (246') Ft/Hr: 54.67'

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/5/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 2

Spud Date : 7/3/2003

Days From Spud : 2

Depth At 06:00 : 1060

Morning Operations : Testing BOPE With Double Jack Testing & Services. Casing Shoe Depth @ 1044 Estimated Total Depth : 7100

Remarks :

Mud Motor SN: 2014 - Total Hours = 38
Shock Sub - SN: - Total Hours = 38

Rig Note: Days Since Last Time Accidents: 259
Note: Held Safety Meeting On All Event Changes

Note: Lost 5000 bbls Of Water, due To Lost Circulation & Seepage.

Note: "Lead Cement" 240 sxs. (79 bbls) 65/35% Poz Cement With 6% Gel, 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 12.7 ppg With A Yield Of 1.85 Cu.Ft/Sx. (Water Requirements - 9.90 Gallons/Sack)
Note: "Tail Cement" 180 sxs. (37 bbls) Premium AG Cement With 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 15.8 ppg With A Yield Of 1.15 Cu.Ft/Sx. (Water Requirements 4.97 Gallons/Sack)

Test Halliburton's Pump Truck & Lines To 3,000 psi. Pump 10 bbls Fresh Water Spacer, Followed by 20 bbls Gel-Water Flush. Mixed & Pumped 240 sxs, (79 bbls) HLC-65/35% Poz (Lead) Cement With 6% Gel, 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 12.7 ppg with a Yield Of 1.85 Cu.Ft/sx. Followed by 180 sxs. (37 bbls) AG-300 (Tail) Cement With 2% Calcium Chloride, 1/4 #/sx Flocele. Mixed @ 15.8 ppg with A Yield Of 1.15 Cu.Ft/Sx. Shut Down, Drop Plug, Start (77.31 bbls) Of Fresh Water Displacement. Pumping @ A rate of 7 bpm, Slowing rate To 2 bpm the Last 12 bbls of Displacement. Final Lift Pressure 360 psi. Bumping Plug To 1091 psi. Wait 2 Minutes, Release Pressure, Float Held. "NO" Returns Through Out Cement Job.

Note: Waited 30 Minutes, Cement Fell 85' In Annulus
Note: Top Job Cement - 150 sxs. (32 bbls) Class "A" Regular (Neat) Cement With 3% Calcium Chloride. Mixed @ 16.0 ppg with a yield of 1.18 Cu.Ft/sx. (Water Requirements 5.20 gallons / Sack) Note: Returned 10 bbls (48sxs) 16.0 ppg Cement To Reserve Pit.
Note: Observed Cement For 30 Minutes - Cement In Place @ 8:00 pm, 7/4/2003 - Good Top Out Cement Job.
Released Halliburton's Pump Truck & Equipment @ 9:00 pm, 7/4/2003.

Note: State Of Utah (Department Of Natural Resources) Division Of Oil, Gas & Mining. (Dennis Ingram) 1-435-722-3417- Witnessed The Running Of 9 5/8" Casing & Cementing With Halliburton

Time To	Description
8:00:00 AM	Drill From 600' To 785' (185') Ft/Hr: 92.50'
9:00:00 AM	Lost Returns (100%) Mix LCM Sweep - 50% Returns. Note: Lost Approximately 5000 bbls Of Water, Due to Seepage & Complete Losses.
12:30:00 PM	Drill From 785' To 1060' (275') Ft/Hr: 78.57'
2:30:00 PM	Trip Out Of Hole To Run 9 5/8" Casing - Lay Down 6-8" Drill Collars, Shock Sub, Mud Motor, 12 1/4" Reed Bit.
4:00:00 PM	Ran 24 Jts. (1023.57') + (Landing Joint - 19.80') 9 5/8", 36#, J-55, ST&C, 8rd, R-3 - R-2 "Paragon" Casing. Casing Landed @ 1044.00'
4:30:00 PM	Rig Up Halliburton's Circulating Iron & Swedge. Fill 9 5/8" Casing "NO" Returns. Shut Down Pump & Rig Up Halliburton To Cement.
5:00:00 PM	Held Safety Meeting Between Halliburton's & Patterson's Rig #77 Personnel. Cement Procedure & Testing Cementing Iron.
6:30:00 PM	Cement 9 5/8" Surface Casing With Halliburton's Cementing Equipment. Note See Cementing Details & Comments.
7:30:00 PM	Top Job Cement - 150 sxs (32 bbls) Class "A" Regular (Neat) Cement With 3% Calcium Chloride. Mixed & Pumped @ 16.0 ppg With A Yield Of 1.18 Cu.Ft/sx. (Water Requirements 5.20 Gallons / Sack) 10 bbls (48sxs) 16.0 ppg Cement Returned To Reserve Pit.
8:00:00 PM	Monitor Cement - Good Top Job - Release Halliburton's Cementing Equipment.
1:00:00 AM	Nipple Down 16" Conductor - Nipple Up 11"x5K BOPE - Manifold Lines, Kill Lines, Hook Up Super Choke, Stroke Counters - Prepare To Test With Double Jack Testing & Services.
6:00:00 AM	Test BOPE With Double Jack Testing & Service. Test Pipe Rams, Blind Rams, Choke Manifold, Manifold Lines, Kill Lines, Super Choke, Upper & Lower Kelly Valves, Dart Valve, TIW Valve. (Low Test 250 psi) + (High Test 5000 psi) Annular Preventor 2500 psi - 9 5/8" Casing To 1500 psi. (Casing Test 30 Minutes)

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/6/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 3

Spud Date : 7/3/2003

Days From Spud : 3

Depth At 06:00 : 2600

Morning Operations : Drilling 7 7/8" Hole @ 2600' (Formation: Green River) Spudded 7 7/8" Hole @ 10: Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 260

Mud Motor SN: 2044 - Total Hours = 19

Shock Sub - SN:903 - Total Hours = 19

Spud 7 7/8" Hole @ 10:00 AM, 7/5/2003

Note: Held Safety Meeting On All Event Changes

Note: Pason Rigged Up And In Operation - began Logging & Monitoring Gas @ 1170' - 11:30 am, 07/05/2003.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)

Projected Formation Tops: Wasatch @ 2900'

North Horn @ 4580'

Formation Now Drilling In: Green River

Background Gas: 19 Units.

Connection Gas: 25 Units.

Gas Shows & Drilling Breaks:

2254'-2292' - 38' - 120 Units. BG: 22 Units. SS

2301'-2315' - 14' - 83 Units. BG: 21 Units. SS

Lithology: 60% SHALE: redbrown, medium-light gray, dark gray, brittle soft-slightly firm, subplaty, earthy-silty, calcareous, some silty shale, tr red clay washing from samples.

30% SANDSTONE: light gray-off white, cream, dirty-clean, fine-very fine grained, firm-soft, calcareous, gradual grading to silty sandstone.

10% SILTSTONE: light-medium red brown, soft-firm, argillaceous-sandy.

TR% LIMESTONE: cream-tan light brown, light gray, firm-soft, blocky, argillaceous, trace ovoid & oolitic in part.

FLOR, CUT OR STAIN: None

Time To	Description
7:00:00 AM	Testing BOPE With Double Jack Testing & Service
9:00:00 AM	Pick Up Mud Motor, Shock Sub, 6-6 1/2" Drill Collars. RIH To 987' (Tag Cement @ 987') Install 4 1/2" Rotating Rubber
10:00:00 AM	Drill Cement From 987' To 997' (Float Collar) Drill Cement & Guide Shoe From 997' To 1044' (Wash & Ream From 1044' To 1060' (16')
2:00:00 PM	Drill From 1060' To 1514' (454') Ft/Hr: 113.50'
2:30:00 PM	Rig Service - Functionally Operate 4 1/2" Pipe Rams - Safety Meeting Held - Picking Up Pipe From Pipe Tubs
8:30:00 PM	Drill From 1514' To 2040' (526') Ft/Hr: 87.67'
9:00:00 PM	Wire Line Survey @ 1979' - 1.5 degrees. (Safety Meeting - Wire Line Survey)
6:00:00 AM	Drill From 2040' To 2600' (560') Ft/Hr: 62.22'

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/7/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 4

Spud Date : 7/3/2003

Days From Spud : 4

Depth At 06:00 : 3950

Morning Operations : Drilling 7 7/8" Hole To 3950' (Formation: Wasatch)

Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 261

Mud Motor SN: 2044 - Total Hours = 41.5

Shock Sub - SN:903 - Total Hours = 41.5

Note: Held Safety Meeting On All Event Changes

Note: Tight Connection @ 3432'. Lost Approximately 1500 bbls Of Fluid To Formation In The Last 24 Hours.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)

Projected Formation Tops: Wasatch @ 2895'

North Horn @ 4580' - Basal North Horn @ 6390'

Formation Now Drilling In: WASATCH

Background Gas: 21 Units.

Connection Gas: 25 Units.

Gas Shows & Drilling Breaks:

2667'-2675' - 8' - 605 Units. BG: 24 Units. SS

2695'-2721' - 26' - 3708 Units. BG: 25 Units. SS

2951'-2972' - 21' - 2946 Units. BG: 27 Units. SS

2973'-2988' - 15' - 3249' Units. BG: 150 Units. SS

3095'-3104' - 9' - 533' Units. BG: 31 Units. SS

Lithology: 60% SHALE: redbrown, medium-light gray, dark gray, brittle soft-slightly firm, subplaty, smooth, earthy-silty, some silty shale, white calcite/clay flakes.

30% SANDSTONE: clear light gray-off white, clean, fine-very fine some medium grained, firm-soft, friable, unconsolidated, calcareous.

10% SILTSTONE: light-medium red brown, soft-firm, argillaceous-sandy.

TR% LIMESTONE: cream-tan light brown, light gray, firm-soft, blocky, argillaceous, trace ovoid & oolitic in part.

FLOR, CUT OR STAIN: Good bri yel min flor, good milky yel & stream yel cut, brown stain.

Time To	Description
7:00:00 AM	Drill From 2600' TO 2629' (29') Ft/Hr: 29'
8:00:00 AM	Rig Repair: Work On Throttle (Foot Throttle)
12:30:00 PM	Drill From 2629' To 3030' (401') Ft/Hr: 89.11'
1:00:00 PM	Pump Sweep (Lag Time-17 minutes) Wire Line Survey @ 2951' - 3/4 degrees. Rig Service: Functionally Operated Annular Preventor. Safety Meeting: Wire Line Survey.
6:00:00 AM	Drill From 3030' To 3950' (920') Ft/Hr: 54.12'

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
PHONE NUMBER: (303) 312-8120		9. API NUMBER: 4300730460
		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
		COUNTY: Carbon
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL DRILLING REPORTS FOR THIS WELL COVERING JULY 8-11, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST
SIGNATURE [Signature] DATE 7/11/2003

(This space for State use only)

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DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/8/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 5

Spud Date : 7/3/2003

Days From Spud : 5

Depth At 06:00 : 5250

Morning Operations : Drilling 7 7/8" Hole @ 5250' (Formation: North Horn @ 4570')

Estimated Total Depth : 7100

Time To	Description
2:30:00 PM	Drill From 3950' to 4515' (565') Ft/Hr: 66.47'
3:00:00 PM	Rig Service: Functionally Operated 4 1/2" Pipe Rams. Safety Meeting Held. Welding On Rig - Hot Patch Approval
6:00:00 AM	Drilling From 4515' To 5250' (735') Ft/Hr: 49.00'

Remarks :

Note: Days Since Last Time Accident: 262

Mud Motor SN: 2044 - Total Hours = 65

Shock Sub - SN:903 - Total Hours = 65

Note: Held Safety Meeting On All Event Changes.

Note: Pump LCM Sweep @ 4000' (Lag Time 23 Minutes)

Pump LCM Sweep @ 5000' (Lag Time 25 Minutes)

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)

Projected Formation Tops: Wasatch @ 2895'

North Horn @ 4570' - Basal North Horn @ 6390' Price

River (Mesaverde) @ 6600'

Formation Now Drilling In: NORTH HORN

Background Gas: 50 Units.

Connection Gas: 60 Units.

Trip Gas: N/A

Gas Shows & Drilling Breaks:

4120'-4122' - 2' - 114 Units. BG: 28 Units. SS

4488'-4494' - 6' - 734 Units. BG: 30 Units. SS

5017'-5028' - 11' - 174 Units. BG: 50 Units. SS

5091'-5108' - 17' - 2600 Units. BG: 45 Units. SS

Lithology: 60% SHALE: medium red brown, brick red, light brown red, gray brown, yellow brown, soft-firm, sub-blocky-platy, earthy-silty, slight-moderate calcareous, some silty shale.

35% SANDSTONE: clear light gray, light brown, white, trace red brown, clean, translucent-opaque, very fine-medium grain, silty, subangular-subrounded, well sorted, soft-slightly firm, some unconsolidated, grain, moderate calcareous cement.

5% SILTSTONE: brick red-orange red, light red gray, soft-firm, blocky-sub-blocky, gritty-earthly-shaley, moderate calcareous, predominately grading to silty shale.

FLOR, CUT OR STAIN: None

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/9/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 6

Spud Date : 7/3/2003

Days From Spud : 6

Depth At 06:00 : 6285

Morning Operations : Drilling 7 7/8" Hole @ 6285' (Formation: North Horn @ 4570')

Estimated Total Depth : 7100

Time To	Description
2:00:00 PM	Drilling 5250' To 5720' (470') Ft/Hr: 58.75'
2:30:00 PM	Rig Service: Functionally Operate Annular Preventor - Safety Meeting Held: Opening & Closing Valves With Pressure Against Valves
9:00:00 PM	Drill From 5720' to 5982' (262') Ft/Hr: 40.31'
10:30:00 PM	Rig Repair - Work On #1 Pump
6:00:00 AM	Drill From 5982' To 6285' (303') Ft/Hr: 40.40'

Remarks :

Note: Days Since Last Time Accident: 263

Mud Motor SN: 2044 - Total Hours = 87

Shock Sub - SN:903 - Total Hours = 87

Note: Pump 50 bbl. LCM Sweep @ 6000' (Lag Time 36 Minutes)

Note: Close In Pits: Began Mud Up @ 6218' Approximately around 04:00 am, 7/9/2003.

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6390' Price River (Mesaverde) @ 6600'
Formation Now Drilling In: NORTH HORN

Background Gas: 32 Units.

Connection Gas: 45 Units.

Trip Gas: N/A

Gas Shows & Drilling Breaks:

5383'-5402' - 19' - 3401 Units. BG: 27 Units. SS

5575'-5592' - 17' - 2572 Units. BG: 32 Units. SS

5622'-5630' - 8' - 1152 Units. BG: 40 Units. SS

5744'-5756' - 12' - 2568 Units. BG: 35 Units. SS

5865'-5879' - 14' - 2241 Units. BG: 32 Units. SS

6049'-6081' - 32' - 1211 Units. BG: 44 Units. SS

Lithology: 65% SHALE: white-white gray, light-medium gray, medium red brown-red gray, brick red, firm-moderately soft, earthy-silty-smooth, subplaty-subblocky, platy-flaky, slight moderate calcareous, some silty shale.

35% SANDSTONE: clear gray, white, light gray, white, clean, translucent-transparent, very fine-medium grain, angular-subangular, moderately sorted, slight tight porosity, increase unconsolidated, moderate-very calcareous, abundant free chalky white-gray calcareous clay flakes in sample.

FLOR, CUT OR STAIN: 1% FLORESCENCE, dull yellow, "NO" cut

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/10/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 7

Spud Date : 7/3/2003

Days From Spud : 7

Depth At 06:00 : 6823

Morning Operations : Cut & Slip Drilling Line - Depth @ 06:00 am: 6823' - Formation: Price River (Mesa) Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 264

Mud Motor SN: 2044 - Total Hours = 104

Shock Sub - SN:903 - Total Hours = 104

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)

Projected Formation Tops: Wasatch @ 2895'

North Horn @ 4570' - Basal North Horn @ 6368' Price

River (Mesaverde) @ 6578' - Bluecastle @ 7160' - Sego @ 7335'

Formation Now Drilling In: Price River (Mesaverde)

Background Gas: 47 Units.

Connection Gas: 150-200 Units.

Trip Gas: N/A

Gas Shows & Drilling Breaks:

6283'-6302' - 19' - 1103 Units. BG: 40 Units. SS

6478'-6490' - 12' - 5731 Units. BG: 65 Units. SS

6602'-6630' - 28' - 1493 Units. BG: 50 Units. SS

6641'-6653' - 12' - 1577 Units. BG: 173 Units. SS

6656'-6673' - 14' - 2834 Units. BG: 177 Units. SS

6694'-6710' - 16' - 2965 Units. BG: 190 Units. SS

6774'-6780' - 6' - 2373 Units. BG: 71 Units. SS

Lithology: 55% SHALE: light-gray-medium gray, white-white gray, dark gray, firm-soft, brittle-flaky, smooth-earth, slightly calcareous, abundant free flaky chalky brittle soft, white calcareous clay.

45% SANDSTONE: light gray-white gray, clear-clear gray, clean,opaque-slightly transparent, very fine-fine grain, subrounded-subangular, well sorted, grain supported.

FLOR, CUT OR STAIN: NONE

Time To	Description
1:00:00 PM	Drill From 6285' To 6560' (275') Ft/Hr: 39.29'
1:30:00 PM	Rig Service: Functionally Operated 4 1/2" Pipe Rams. Safety Meeting Held: Rolling 5 1/2" Casing Off Trucks On To Pipe Racks
11:30:00 PM	Drill From 6560' to 6823' (263') Ft/Hr: 26.30'
3:00:00 AM	Pump Pill - Drop Survey = POOH With Bit #2 - Observe Hole Closely - "NO" Gains-Losses-Swabbing - Hole Static
3:30:00 AM	Functionally Operate Blind Rams. Dress Bit #3 - Held Safety Meeting: Pulling Rotating Rubber
4:00:00 AM	Trip In Hole With BHA & 2 Stds. 4 1/2" Drill Pipe (9 5/8" Casing Shoe @ 1044')
6:00:00 AM	Slip & Cut 140' Drill Line (Working On #1 Pump) + (Adjust Drawwork Brakes) Safety Meeting: Cut & Slip Drilling Line

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/11/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 8

Spud Date : 7/3/2003

Days From Spud : 8

Depth At 06:00 : 7254

Morning Operations : RIH To 6390' - Wash & Ream From 6390' To 6505' (115') Pump Pill & POOH

Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 265

Mud Motor SN: 2044 - Total Hours = 116

Shock Sub - SN:903 - Total Hours = 116

Baker Inteq - M M-SN: 132 - Total Hours =

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)

Projected Formation Tops: Wasatch @ 2895'

North Horn @ 4570' - Basal North Horn @ 6368' Price

River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @

7335' - Castlegate @ 8330'

Formation Now Drilling In: BLUECASTLE

Background Gas: 27 Units.

Connection Gas: 150-200 Units.

Trip Gas: 1580 Units. @ 6505'

Gas Shows & Drilling Breaks:

6897"-6917' - 20' - 810 Units. BG: 34 Units. SS

Lithology: 35% SHALE: dark brown gray, dark brown, dark gray, slightly hard-moderately hard, sub blocky-platy, earthy-gritty, some smooth, occasionally arenaceous, moderately calcareous, some grading to silty shale.

65% SANDSTONE: salt and pepper, light gray, white gray, some dark gray, clear, clean, lower very fine to lower medium grain, silty in part, angular-sub angular, poorly sorted, some moderately sorted, soft-firm, few loose clear quartz grains, grain supported, tight porosity, slightly calcareous, trace silica cement, trace white-gray clay matrix, abundant carbonaceous flakes.

FLOR, CUT OR STAIN: NONE

Time To	Description
8:00:00 AM	Trip In Hole To 6764' (Fill Pipe @ 2681')
8:30:00 AM	P/U Kelly, Break Circulation - Wash & Ream from 6764' To 6823' (59')
3:00:00 PM	Drill From 6823' To 7087' (264') Ft/Hr: 40.62'
3:30:00 PM	Rig Service: Functionally Operate 4 1/2" Pipe Rams. Safety Meeting Held: Drifting-Clean-Strapping - Production Casing
9:00:00 PM	Drill From 7087' To 7254' (167') Ft/Hr: 30.36'
12:30:00 AM	POOH With Bit #3 - Observe Hole Closely, "NO" Gain-Losses-Swabbing - Hole Static
1:00:00 AM	Functionally Operated Blind Rams - Lay Down Hunting Mud Motor SN: 2044 - P/U Baker Inteq Mud Motor SN: 132 / P/U Security Bit - Diamond Impreg / TI 3105. Held Safety Meeting: L/D & P/U Mud Motors.
3:30:00 AM	Trip In Hole With Bit #4 To 6390' (Hit Bidge @ 6390') Pipe Stuck - Work Pipe Free With 50,000# lbs. Over-Pull (Pick Up Kelly & Break Circulation)
5:00:00 AM	Wash & Ream From 6390' To 6505' - Tight - Packing-Off - Stuck Several Time - Over-Pull 40,000 lbs To Free - Lost Complete Returns When Packing-Off. Pump Would Jump Up To 2800 psi (Kill Pump Motor)
6:00:00 AM	Circulate, Condition Hole (Shale Shaker Full Of Cuttings)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
PHONE NUMBER: (303) 312-8120		9. API NUMBER: 4300730460
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL DRILLING REPORTS FOR THIS WELL COVERING JULY 12-18, 2003.

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JUL 21 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>DEBRA K. STANBERRY</u>	TITLE <u>PERMIT SPECIALIST</u>
SIGNATURE <u>Debra K. Stanberry KDH</u>	DATE <u>7/18/2003</u>

(This space for State use only)

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/12/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 9

Spud Date : 7/3/2003

Days From Spud : 9

Depth At 06:00 : 7418

Morning Operations : Drilling 7 7/8" Hole @ 7418' (Formation : SEGO @ 7318')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 266

Mud Motor SN: 2044 - Total Hours = 130

Shock Sub - SN:903 - Total Hours = 130

Baker Inteq - M M-SN: 132 - Total Hours = 1.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)

Projected Formation Tops: Wasatch @ 2895'

North Horn @ 4570' - Basal North Horn @ 6368' Price

River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @

7335' - Castlegate @ 8330' - Blackhawk @ 8550'

Formation Now Drilling In: SEGO

Background Gas: 155 Units.

Connection Gas: 150-200 Units.

Trip Gas: 52 Units. @ 6505'

Gas Shows & Drilling Breaks:

7270'-7279' - 09' - 1357 Units. BG: 18 Units. SS

7360'-7373' - 13' - 754 Units. BG: 92 Units. SS

7379'-7389' - 10' - 1124 Units. BG: 155 Units. SS

Lithology: 30% SHALE: dark brown gray, dark brown, dark gray, slightly hard-moderately hard, sub blocky-platy, earthy-gritty, some smooth, occasionally arenaceous, moderately calcareous, some grading to silty shale.

70% SANDSTONE: salt and pepper, light gray, white gray, some dark gray, clear, clean, lower very fine to lower medium grain, silty in part, angular-sub angular, poorly sorted, some moderately sorted, soft-firm, few loose clear quartz grains, grain supported, tight porosity, slightly calcareous, trace silica cement, trace white-gray clay matrix, abundant carbonaceous flakes.

FLOR, CUT OR STAIN: NONE

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JUL 21 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32 API # : 43-007-30460 Operations Date : 7/14/2003
Surface Location : SENE-32-12S-16 E 6th PM Area : Nine Mile Canyon Report # : 11
Spud Date : 7/3/2003 Days From Spud : 11 Depth At 06:00 : 7895
Morning Operations : Depth @ 06:00 am - 7895' (Formation: SEGO @ 7318') Pump Pill - POOH Estimated Total Depth : 10000

Remarks :

Note: Days Since Lost Time Accident: 268

Mud Motor SN: 2044 - Total Hours = 168
Shock Sub - SN:903 - Total Hours = 168
Baker Inteq - M M-SN: 132 - Total Hours = 1.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7335' - Castlegate @ 8330' - Blackhawk @ 8550'
Formation Now Drilling In: SEGO

Background Gas: 110 Units.
Connection Gas: 130 Units.
Trip Gas: 814 Units. @ 7702'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
9:30:00 AM	Pump Pill - Drop Survey - POOH With Bit #5 - Observe Hole Closely - "NO" Gain-Losses-Swabbing - "Hole Static"
10:00:00 AM	Functionally Operate Blind Rams - Dress Bit #6 - Held Safety Meeting: Tripping Pipe & Collars.
1:30:00 PM	Trip In Hole To 7676' (Break Circulation @ 2636') P/U Kelly And Break Circulation @ 7676'
2:00:00 PM	Wash & Ream From 7676' To 7702' (26')
4:30:00 PM	Drill From 7702' To 7738' (36') Ft/Hr: 14.40'
5:00:00 PM	Rig Service: Functionally Operate 4 1/2" Pipe Rams - Safety Meeting Held - Good Communications
5:00:00 AM	Drill From 7738' To 7895' (157') Ft/Hr: 13.08'
6:00:00 AM	Pump Pill - POOH - Observe Hole Closely - "NO" Gain-Losses-Swabbing - "Hole Static"

Well : Jack Canyon #8-32 API # : 43-007-30460 Operations Date : 7/13/2003
Surface Location : SENE-32-12S-16 E 6th PM Area : Nine Mile Canyon Report # : 10
Spud Date : 7/3/2003 Days From Spud : 10 Depth At 06:00 : 7702
Morning Operations : Drilling 7 7/8" Hole @ 7702' (Formation: Sego @ 7318') Pump Pill - Drop Survey - Estimated Total Depth : 10000

Remarks :

Note: Days Since Lost Time Accident: 267

Mud Motor SN: 2044 - Total Hours = 153.5
Shock Sub - SN:903 - Total Hours = 153.5
Baker Inteq - M M-SN: 132 - Total Hours = 1.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7335' - Castlegate @ 8330' - Blackhawk @ 8550'
Formation Now Drilling In: SEGO

Background Gas: 130 Units.
Connection Gas: 100-200 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
1:30:00 PM	Drill From 7418' To 7522' (104') Ft/Hr: 13.87'
2:00:00 PM	Rig Service: Functionally Operate 4 1/2" Pipe Rams. Held Safety Meeting: Mixing Chemicals
6:00:00 AM	Drill From 7522' To 7702' (180') Ft/Hr: 11.25'

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JUL 21 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/16/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 13

Spud Date : 7/3/2003

Days From Spud : 13

Depth At 06:00 : 8122

Morning Operations : Drilling 7 7/8" Hole - 8122' (Formation: SEGO @ 7318')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 270

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Mud Motor SN: 2023 - Total Hours = 24.5
Shock Sub - SN: 15065494 - Total Hours = 24.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7335' - Castlegate @ 8330' - Blackhawk @ 8550'
Formation Now Drilling In: SEGO

Background Gas: 21 Units.
Connection Gas: 25 Units.
Trip Gas: 93 Units. @ 8062'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/15/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 12

Spud Date : 7/3/2003

Days From Spud : 12

Depth At 06:00 : 8020

Morning Operations : Drilling 7 7/8" Hole @ 8020' (Formation: SEGO @ 7318')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 269

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Mud Motor SN: 2023 - Total Hours = 15
Shock Sub - SN: 15065494 - Total Hours = 15

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7335' - Castlegate @ 8330' - Blackhawk @ 8550'
Formation Now Drilling In: SEGO

Background Gas: 25 Units.
Connection Gas: 50 Units.
Trip Gas: 202 Units. @ 7895'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
10:30:00 AM	Drill From 8020' To 8062' (42') Ft/Hr: 9.33'
2:30:00 PM	Rig Repair: POOH - Observe Hole Closely - "NO" Gain-Losses-Swabbing - "Hole Static" Brake Band Cracked
7:00:00 PM	Replacing Brake Bands - Magna-Flux Equalizing Bar & Pin Holes (Pockets)
8:00:00 PM	Slip & Cut 100' Drill Line -Safety Meeting: Slipping & Cuitting Drilling Line
8:30:00 PM	Finish Tripping Out Of Hole: Functionally Operate Blind Rams: Dress Bit #8
11:30:00 PM	Trip In Hole To 8027' (Break Circulation @ 2583') P/U Kelly & Break Circulation @ 8027'
11:59:59 PM	Wash & Ream From 8027' To 8062' (35') "NO" Fill On Bottom
4:00:00 AM	Drill From 8062' To 8107' (45') Ft/Hr: 11.25'
5:00:00 AM	Rig Repair: Work On #1 Pump
6:00:00 AM	Drill From 8107' To 8122' (15') Ft/Hr: 15'

Time To	Description
9:30:00 AM	POOH - Observe Hole Closely "NO" Gain-Losses-Swabbing - "Hole Static"
11:00:00 AM	Lay Down Hunting Performance Mud Motor SN. 2044 (168 hours) And Bowen Shock Sub SN. 903. Functionally Operated Blind Rams. Safety Meeting: Laying Down & Picking Up Mud Motors. P/U Hunting Performance Mud Motor SN. 2023 & Griffen Shock Sub SN. 15065494
2:00:00 PM	Trip In Hole To 7863' (Break Circulation @ 2786') P/U Kelly & Break Circulation @ 7863'
2:30:00 PM	Wash & Ream From 7863' To 7895' (32')
5:30:00 PM	Drill From 7895' to 7923' (28') Ft/Hr: 9.33'
6:00:00 PM	Rig Service: Functionally Operate 4 1/2" Pipe Rams. Safety Meeting: Spinning Chain
6:00:00 AM	Drill From 7923' To 8020' (97') Ft/Hr: 8.08'

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JUL 21 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/18/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 15

Spud Date : 7/3/2003

Days From Spud : 15

Depth At 06:00 : 8578

Morning Operations : Drilling 7 7/8" Hole @ 8578' (Formation: Blackhawk @ 8470')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 272

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Mud Motor SN: 2023 - Total Hours = 63.5
Shock Sub - SN: 15065494 - Total Hours = 63.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point @ 8830'
Formation Now Drilling In: BLACKHAWK

Background Gas: 29 Units.
Connection Gas: 30 Units.
Trip Gas: 1382 Units @ 8523'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/17/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 14

Spud Date : 7/3/2003

Days From Spud : 14

Depth At 06:00 : 8398

Morning Operations : Drilling 7 7/8" Hole @ 8398' (Formation: Castlegate @ 8330')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 271

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Mud Motor SN: 2023 - Total Hours = 47.5
Shock Sub - SN: 15065494 - Total Hours = 47.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7335' - Castlegate @ 8330' - Blackhawk @ 8550'
Formation Now Drilling In: CASTLEGATE

Background Gas: 35 Units.
Connection Gas: 50 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
BILL BARRETT CORPORATION

3. ADDRESS OF OPERATOR:
1099 18th St Ste 2300 CITY **Denver** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 312-8120

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **2021' FNL x 652' FEL**

COUNTY: **Carbon**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SENE 32 12S 16E S**

STATE: **UTAH**

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML 43541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

n/a

7. UNIT or CA AGREEMENT NAME:

Jack Canyon

8. WELL NAME and NUMBER:

Jack Canyon Unit State #8-32

9. API NUMBER:

4300730460

10. FIELD AND POOL, OR WILDCAT:

Jack Canyon/Mancos

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL DRILLING REPORTS FOR THIS WELL COVERING JULY 19-24, 2003.

NAME (PLEASE PRINT) **DEBRA K. STANBERRY**

TITLE **PERMIT SPECIALIST**

SIGNATURE 

DATE **7/25/2003**

(This space for State use only)

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JUL 30 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/19/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 16

Spud Date : 7/3/2003

Days From Spud : 16

Depth At 06:00 : 8674

Morning Operations : Drilling 7 7/8" Hole @ 8674' (Formation: Blackhawk @ 8470')

Estimated Total Depth : 10000

Time To	Description
11:00:00 AM	Drill From 8578' To 8615' (37') Ft/Hr: 7.40'
2:30:00 PM	Pump Pill - POOH - Observe Hole Closely - "NO" Gain-Losses-Swabbing - "Hole Static"
3:00:00 PM	Functionally Operated Blind Rams - Dress Bit #10 - Held Safety Meeting: Working On Pump - Tag & Lock Out
6:30:00 PM	Trip In Hole To 8542' (Break Circulation @ 3667') P/U Kelly & Break Circulation @ 8542'
8:00:00 PM	Wash & Ream From 8542' To 8615' (73')
6:00:00 AM	Drill From 8615' To 8674' (59') Ft/Hr: 5.9

Remarks :

Note: Days Since Last Time Accident: 273

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Mud Motor SN: 2023 - Total Hours = 78.5
Shock Sub - SN: 15065494 - Total Hours = 78.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point @ 8830'
Formation Now Drilling In: BLACKHAWK

Background Gas: 78 Units.
Connection Gas: 100 Units.
Trip Gas: 942 Units @ 8615'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/21/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 18

Spud Date : 7/3/2003

Days From Spud : 18

Depth At 06:00 : 9037

Morning Operations : POOH With Bit # 11 @ 9037' (Formation: Star Point @ 9037')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 275

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8930'
Formation Now Drilling In: Star Point "A"

Background Gas: 22 Units.
Connection Gas: 30 Units.
Trip Gas: 2151 Units @ 8855'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/20/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 17

Spud Date : 7/3/2003

Days From Spud : 17

Depth At 06:00 : 8855

Morning Operations : Tripping In Hole To Casing Shoe @ 1044' (Slip & Cut Drilling Line) Depth - 8855 Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 274

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 97
Shock Sub - SN: 15065494 - Total Hours = 97

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point @ 8930'
Formation Now Drilling In: Blackhawk

Background Gas: 78 Units.
Connection Gas: 100 Units.
Trip Gas: 942 Units @ 8615'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/22/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 19

Spud Date : 7/3/2003

Days From Spud : 19

Depth At 06:00 : 9037

Morning Operations : Rig Repair: Bearing Out Of Compound - Depth: 9037' - (Formation: Star Point "A" Estimated Total Depth : 10000

Time To	Description
11:00:00 AM	POOH With Bit #11 - Observe Hole Closely: "NO" Gain-Losses-Swabbing. "Hole Static" Note: Bearing Going Out Of Drawworks Compound. (#1-Motor Compound bearing)
12:30:00 PM	Rig Repair: Working On Drawworks Brakes
1:30:00 PM	RIH To 9 5/8" Casing Shoe @ 1044' (Break Circulation) Monitor-Gains-Losses
6:00:00 AM	Rig Repair: Install New Bearing In Compound #1 Motor

Remarks :

Note: Days Since Lost Time Accident: 276

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 18 Hours

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 22 Units.
Connection Gas: 30 Units.
Trip Gas: 2151 Units @ 8855'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/23/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 20

Spud Date : 7/3/2003

Days From Spud : 20

Depth At 06:00 : 9037

Morning Operations : Rig Repair - Depth: 9037' (Formation: Star Point "A" @ 8980')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Last Time Accident: 277

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 42
Daily Hours: 24

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 16 Units.
Connection Gas: 25 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:00:00 AM	Rig Repair: Bearing Spun On Compound Shaft - Grooving Shaft - Took Shaft To Stewart's Machine Shop - Rebuilt Input Shaft - Install input Shaft- Waiting On Mechanic To Look @ Compound

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/24/2003

Surface Location : SENE-32-12S-16 E 6th PM

Area : Nine Mile Canyon

Report # : 21

Spud Date : 7/3/2003

Days From Spud : 21

Depth At 06:00 : 9037

Morning Operations : Rig Repair: 24 hours. Depth 9037' (Formation: Star Point "A" @ 8980')

Estimated Total Depth : 10000

Remarks :

Note: Days Since Lost Time Accident: 278

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 66
Daily Hours: 24

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 16 Units.
Connection Gas: 25 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:00:00 AM	Rig Repair - Wait On Mechanic - Wheeler's & Patterson's Mechanic Working On Rig. Remove Jack Shafts & Have Taken To Wheeler's Shop In Vernal, Utah. Magna-Flux & Replace Bearings. Note: Estimated Two (2) Days. Replacing Rotary Table Clutch Bearing. Hoping To Have Parts For Drawworks Braking System. Note: Held Safety Meeting: Working Inside Drawworks - Lockout -Tagout.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
BILL BARRETT CORPORATION

3. ADDRESS OF OPERATOR:
1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 312-8120

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2021' FNL x 652' FEL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML 43541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

n/a

7. UNIT or CA AGREEMENT NAME:

Jack Canyon

8. WELL NAME and NUMBER:

Jack Canyon Unit State #8-32

9. API NUMBER:

4300730460

10. FIELD AND POOL, OR WILDCAT:

Jack Canyon/Mancos

COUNTY: Carbon

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: weekly chronological reports

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL DRILLING REPORTS FOR THIS WELL COVERING JULY 25, 2003 THROUGH AUGUST 1, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY

TITLE PERMIT SPECIALIST

SIGNATURE

DATE 8/1/2003

(This space for State use only)

RECEIVED

AUG 07 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/25/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 22

Spud Date : 7/3/2003

Days From Spud : 22

Depth At 06:00 : 9037

Morning Operations : Rig Repair: Working On Jack Shafts & Rotary Clutch: 24 hrs. (Wheelers' Machine Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 279

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 90
Daily Hours: 24

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 16 Units.
Connection Gas: 25 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:00:00 AM	Rig Rpair: Wheeler's Mechanic Pulled Bearings & Spockets Off Jack Shafts. Magna-Flux - One Jack Shaft Has Crack In Shaft - Sent To Stewart's Machine Shop To Have New Shaft Machined. Replacing Chains In Drawworks - Sent Rotary Shaft Into Wheeler's Shop, Bearing Out Of Rotary Clutch.

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/26/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 23

Spud Date : 7/3/2003

Days From Spud : 23

Depth At 06:00 : 9037

Morning Operations : Rig Repair: Stewart's & Wheeler's Working On Shafts-Sprockets-Bearings-Seals; Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 280

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 114
Daily Hours: 24

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 16 Units.
Connection Gas: 25 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:00:00 AM	Rig Repair: Repairing Jack Shafts - Rotary Shafts (New Shafts & Bearings-Sprockets) Note: Sprockets & Shafts Are Be-ing Machined by Stewart's Machine Shop In Vernal, Utah. Bearings & Seals are be-ing Installed By Wheeler's Mechanic Shop. (Cat Mechanic)

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/27/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 24

Spud Date : 7/3/2003

Days From Spud : 24

Depth At 06:00 : 9037

Morning Operations : Rig Repair: Rotary Clutch Bearing - Built New Shaft - Daily Down Time: 24 hrs.

Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 281

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 138
Daily Hours: 24

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 16 Units.
Connection Gas: 25 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:00:00 AM	Rig Repair: Rig Parts Arrived @ 08:00 am, July 26, 2003. Started Installing Rig Components in Compound. (Jack Shafts with New Sprockets - Bearings - Seals) Install New Brake Linkage. Machine New Rotary Shaft - Fabricating Rotary Chain Guard.

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/28/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 25

Spud Date : 7/3/2003

Days From Spud : 25

Depth At 06:00 : 9037

Morning Operations : Rig Repair: Installing INPUT SHAFT #1 MOTOR:

Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 282

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5
Shock Sub - SN: 15065494 - Total Hours = 112.5

Note: Rig Repair: Total Down Time Hours: 162
Daily Hours: 24

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9160' + Star Point "C"
@ 9240'
Formation Now Drilling In: Star Point "A"

Background Gas: 16 Units.
Connection Gas: 25 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
10:00:00 AM	Rig Repair: Stewart's Machine Shop - Machined New Rotary Shaft. "Fabricating Rotary Chain Guard" Slip & Cut Approximately 340' Bad Drilling Line.
4:00:00 PM	Unloaded & Installed New Rotary Shaft & Clutch. "Fabricated Chain Guard"
4:30:00 PM	RIH To 3200' (Break Circulation) #1 Motor Input Shaft Hot - Outside Bearing "Needs Replaced - Maybe Shaft" Note: Circulate Gas Bubble Out Of Mud System.
3:30:00 AM	Rig Repair: Taking Input Shaft Out Of Compound & Sent To Wheeler's Shop (Cat Mechanic)
6:00:00 AM	Installing INPUT SHAFT #1 MOTOR - Replaced Bearings on Shaft.

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/29/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 26

Spud Date : 7/3/2003

Days From Spud : 26

Depth At 06:00 : 9068

Morning Operations : Drilling 7 7/8" Hole @ 9068' (Formation: Star Point "A" @ 8980')

Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 283

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5 - L/Down
Shock Sub - SN: 15065494 - Total Hours = 112.5 - Layed
Down.
Mud Motor: SN-1010 - Total Hours - 5

Note: Rig Repair: Total Down Time Hours: 174.5
Daily Hours: 12.5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9210' + Star Point "C"
@ 9300'
Formation Now Drilling In: Star Point "A"

Background Gas: 45 Units.
Connection Gas: 50 Units.
Trip Gas: 4830 Units. @ 9037'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
5:30:00 PM	Installing #1 Motor INPUT Shaft In Compound - Smith Detroit Diesel Mechanic Helping To Install
7:30:00 PM	Trip Out Of Hole / Lay Down Hunting Performance Mud Motor SN. 2023 / Griffen Shock Sub - SN. 15065494 / Pick Up Hunting Performance Mud Motor SN. 1010. Worked On Accumulator 4 way Valve - Functionally Operate Blind Rams - Held Safety Meeting - Laying Down Tools.
11:30:00 PM	Trip In Hole To 8960' (Break Circulation @ 3715') Pick Up Kelly & Break Circulation @ 8960'
11:59:59 PM	Wash & Ream From 8960' To 9037' (77')
5:00:00 AM	Drill From 9037' Top 9068' (31') Ft/Hr: 6.20'
6:00:00 AM	Rig Repair: Work On #1 Pump

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/30/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 27

Spud Date : 7/3/2003

Days From Spud : 27

Depth At 06:00 : 9195

Morning Operations : Drilling @ 9195' - (Formation: Star Point "B" @ 9182')

Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 284

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5 - L/Down
Shock Sub - SN: 15065494 - Total Hours = 112.5 - Layed
Down.
Mud Motor: SN-1010 - Total Hours - 19

Note: Rig Repair: Total Down Time Hours: 175
Daily Hours: .5

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9182' + Star Point "C"
@ 9300'
Formation Now Drilling In: Star Point "B"

Background Gas: 35 Units.
Connection Gas: 45 Units.
Trip Gas: 418 Units. @ 9153'

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:30:00 AM	Rig Repair: Work On #1 Pump (Liner Washed Out)
2:00:00 PM	Drill From 9068' to 9136' (68') Ft/Hr: 9.07'
2:30:00 PM	Rig Service: Functionally Operate 4 1/2" Pipe Rams: Safety Meeting: Working On Pumps
4:30:00 PM	Drill From 9136' To 9153' (17') Ft/Hr: 8.50'
9:00:00 PM	Pump Pill - POOH With Bit #12 - Observe Hole Closely "NO" Gain-Losses-Swabbing - "Hole Static"
9:30:00 PM	Functionally Operate Blind Rams - Dress Bit #13 - Held Safety Meeting: Using Drill Collar Clamp.
1:00:00 AM	RIH To 9135' (Break Circulation @ 3777') P/U Kelly & Break Circulation
1:30:00 AM	Wash & Ream From 9135' To 9153' (18')
6:00:00 AM	Drill From 9153' To 9195' (42') Ft/Hr: 9.33' Note: Lost 500 psi. Pump Pressure Since Bit #13 has been on Bottom. (4 1/2 hours-Drilling)

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 7/31/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 28

Spud Date : 7/3/2003

Days From Spud : 28

Depth At 06:00 : 9406

Morning Operations : Circulating, Condition Hole For Halliburton's "E" Logs.

Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 285

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5 - L/Down
Shock Sub - SN: 15065494 - Total Hours = 112.5 - Layed
Down.
Mud Motor: SN-1010 - Total Hours - 32.5

Note: Rig Repair: Total Down Time Hours: 184
Daily Hours: 9

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9182' + Star Point "C"
@ 9250'
Formation Now Drilling In: Star Point "B"

Background Gas: 135 Units.
Connection Gas: 150 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
6:30:00 AM	Drill From 9195' To 9197' (2') Ft/Hr: 4.0'
8:00:00 AM	Rig Repair: Work On #1 Pump - Safety Meeting - Good Communication
2:00:00 PM	Drill From 9197' To 9360' (163') Ft/Hr: 27.17 Note: #2 Pump On Hole - 291 gpm with Mud Motor (1750 psi)
2:30:00 PM	Rig Service: Functionally Operate Annular Preventor - Safety Meeting Held - Working On Pumps. Working On #2 Pump
4:00:00 PM	Drill From 9360' To 9373' (13') Ft/Hr: 8.67' Note: #2 Pump On Hole - 291 gpm with Mud Motor (1750 psi)
11:30:00 PM	Working On Pumps - #1 Pump - Changing Out washed Out Pod. #2 Pump Needs New Studs For Liner Cap. Needs New Jam Nut. Circulate With #2 Pump @ 800 psi
5:00:00 AM	Drill From 9373' To 9406' (33') Ft/Hr: 6.0'
6:00:00 AM	Circulate, Condition Hole For Halliburton's "E" Logs. T.D. 9406' @ 05:00 AM, July 31, 2003.

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 8/1/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 29

Spud Date : 7/3/2003

Days From Spud : 29

Depth At 06:00 : 9406

Morning Operations : Circulate @ 9406' (Circulate, Condition Hole To Lay Down Drill Pipe & Drill Collar: Estimated Total Depth : 7100

Remarks :

Note: Days Since Last Time Accident: 286

Mud Motor SN: 2044 - Total Hours = 168 - L/Down
Shock Sub - SN:903 - Total Hours = 168 - L/Down
Baker Inteq - M M-SN: 132 - Total Hours = 1.5 - L/D
Note: Loaded Out Baker Inteq Motors (Wyoming Express)
Sent Back To Casper, Wyoming.
Mud Motor SN: 2023 - Total Hours = 112.5 - L/Down
Shock Sub - SN: 15065494 - Total Hours = 112.5 - Layed
Down.
Mud Motor: SN-1010 - Total Hours - 32.5

Note: Rig Repair: Total Down Time Hours: 184
Daily Hours: 9

Note: Held Safety Meeting On All Event Changes.

Mud Loggers Morning Report @ 05:00 AM.

Formation Top: Surface (Green River)
Projected Formation Tops: Wasatch @ 2895'
North Horn @ 4570' - Basal North Horn @ 6368' Price
River (Mesaverde) @ 6578' - Bluecastle @ 7185' - Sego @
7318' - Castlegate @ 8230' - Blackhawk @ 8470' - Star
Point "A" @ 8980' + Star Point "B" @ 9182' + Star Point "C"
@ 9250'
Formation Now Drilling In: Star Point "B"

Background Gas: 135 Units.
Connection Gas: 150 Units.
Trip Gas: N/A

Gas Shows & Drilling Breaks: "See Daily Mud Log"

Time To	Description
7:30:00 AM	Circulate, Condition Hole To Log With Halliburton's "E" Logs. Note: #1 Pump Clutch "HOT" Slipping - #2 Pump On Hole
12:30:00 PM	Pump Pill - Drop Survey - POOH (SLM -) Observe Hole Closely - "NO" Gain-Losses-Swabbing - "Hole Static"
11:59:59 PM	Rig Up Halliburton's Wire Line Equipment (Pressure Control Lubricator) First Run - GR-DSN-SDL (9 5/8" Csg Shoe @ 1046') RIH To 9406' - Log Out From 9406' To 1046' Second Run - GR-BCS-HRI - RIH To 9406' - Log Out From 9406' To 1046' - Rig Down & Release Halliburton's Open Hole Equipment @ 12:00 AM, 8/1/2003
4:00:00 AM	RIH To 9391' (Break Circulation @ 3670') P/U Kelly & Break Circulation @ 9391'
4:30:00 AM	Wash & Ream From 9391' To 9406' (15')
6:00:00 AM	Circulate & Condition Hole To Lay Down Drill Pipe & 24-6 1/2" Drill Collars.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

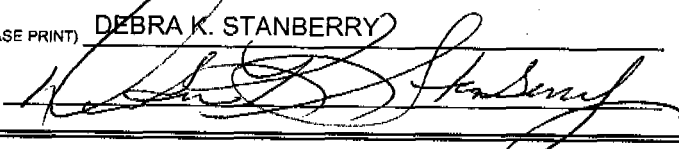
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		9. API NUMBER: 4300730460
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL DRILLING REPORTS FOR THIS WELL COVERING AUGUST 2, 2003 THROUGH AUGUST 3, 2003.

WELL IS CURRENTLY WAITING ON COMPLETION.

NAME (PLEASE PRINT) <u>DEBRA K. STANBERRY</u>	TITLE <u>PERMIT SPECIALIST</u>
SIGNATURE 	DATE <u>8/8/2003</u>

(This space for State use only)

RECEIVED

AUG 11 2003

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 8/2/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 30

Spud Date : 7/3/2003

Days From Spud : 30

Depth At 06:00 : 9406

Morning Operations : Washing Out BOP Stack & Cleaning Mud Tanks

Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 288

Note: Pull Wear Bushing & Break Kelly

Note: Held Safety Meeting On All Event Changes.

Note: Rigged Up Halliburton, Held Safety Meeting, Tested Pump Truck & Lines to 5,000 lbs, N2 Lines To 9,000 lbs, Pump 10 bbls Fresh Water Spacer (8.34 ppg), Followed by (20 bbls) Foamed Super Flush (9.20 ppg) Flush/ spacer Additive, Followed by 10 bbls (8.34 ppg) Foamed Water Spacer, "Lead Cement" - Mixed & Pumped 1150 sxs (301 bbls) 50/50 Poz Premium with 5 #/sx Silicalite, 20% SSA-1, .1% Versaset, .2% Diacel LWL, 1.5% Zonesealant 2000 (Foamer) Mixed @ 14.30 ppg With A Yield Of 1.47 Cu.Ft/Sx. (Foamed To 11.0 ppg With Nitrogen) "Tail Cement - Unfoamed" Mixed & Pumped 75 sxs (20.0 bbls) 50/50 Poz Premium With 5 #/sx Silicalite, 20% SSA-1, .1%Versaset, .2% Diacel LWL, 1.5% Zonesealant 2000 (Foamer) Mixed @ 14.3 ppg With A Yield Of 1.47 Cu.Ft/Sx. Shut Down, Drop Plug, Wash Pump Truck & Lines, Start 216 bbls (22 Gallons Clayfix II) Displacement Water, Pumping @ a Rate Of 8-6 BPM For the First 206 bbls, Slowing rate To 3 bpm the Last 10 bbls of Displacement. Final Lift Pressure 1850 psi, Bumping plug To 3100 psi. Wait 2 minutes, Releasing Pressure, Floats Held. Good Returns Throughout Cement Job. "Returned 10 bbls of Super Flush To Surface" Annulus With 10 psi. Rigged Up Halliburton Lines To Annulus To Pump Cap Cement. Pump 3 bbls (8.34 ppg) fresh Water Spacer, Mixed & pumped 75 sxs (20.0 bbls) 12-3 Thixotropic Cement With 12% Cal-seal, 3% Calcium Chloride. Mixed @ 14.6 ppg With a Yield Of 1.52 Cu.Ft/Sx. Pumped 3 bbls Of (8.34 ppg) Fresh water Spacer. Shut Annulus Valves With 1200 psi on Annulus. Rig Down Halliburton's Cementing Equipment & Released From Job @ 05:00 am, 8/2/2003. Note: Landed 9 5/8" x 5.500" Casing Mandrel With 80.000 lbs. Casing Weight In Well Head Hanger.

Estimated Top Of Cement @ 2000'

Time To	Description
6:30:00 AM	Pump Pill - Rig Up Frank's- Westates Lay Down Machine
1:00:00 PM	Laying Down 4 1/2" Drill Pipe & 24-6 1/2" Drill Collars. Break Kelly & Subs. Note: Held Safety Meeting With Frank's/Westates Lay Down Machine Personnel & Patterson's Personnel. Laying Down Pipe In Pipe Tubs.
2:00:00 PM	Pull Wear Bushing - Held Safety Meeting: Running Production Casing. Good Communication Between Westates Casing Crew Personnel & Patterson's Rig Personnel.
7:00:00 PM	Ran 213 Jts. (9370.31') 5.500", 17#, N-80, LT&C, 8rd, R-3 - R-2 "ALGOMA" Casing. Landed Casing @ 9366.00'
8:00:00 PM	Landed WellHead Inc. W92-Mandrel Casing Hanger 9 5/8" x 5 1/2" With 80,000 lbs Casing Weight. Rig Up Halliburton Circulating Swedge & Iron
1:00:00 AM	Circulate, Condition Hole To Cement 5 1/2" Casing With Halliburton. (Gas To Surface) Rigging Up Halliburton's Cementing Equipment
1:30:00 AM	Held Safety Meeting Between Halliburton's & Patterson's Personnel - Topic: Cementing Procedure
5:00:00 AM	Cement With Halliburton, Using Nitrogen. "See Comments Or Cement Details"
6:00:00 AM	Flush Out BOPE With Fresh Water & Clean Mud Tanks.

REGULATORY DRILLING SUMMARY



Well : Jack Canyon #8-32

API # : 43-007-30460

Operations Date : 8/3/2003

Surface Location : SENE-32-12S-16 E 26th PM

Area : Nine Mile Canyon

Report # : 31

Spud Date : 7/3/2003 Days From Spud : 31

Depth At 06:00 : 9406

Morning Operations : Rig Released @ 07:00 AM, August 2, 2003

Estimated Total Depth : 7100

Remarks :

Note: Days Since Lost Time Accident: 289

Note: Pull Wear Bushing & Break Kelly

Note: Held Safety Meeting On All Event Changes.

Note: Rigged Up Halliburton, Held Safety Meeting, Tested Pump Truck & Lines to 5,000 lbs, N2 Lines To 9,000 lbs, Pump 10 bbls Fresh Water Spacer (8.34 ppg), Followed by (20 bbls) Foamed Super Flush (9.20 ppg) Flush/ spacer Additive, Followed by 10 bbls (8.34 ppg) Foamed Water Spacer, "Lead Cement" - Mixed & Pumped 1150 sxs (301 bbls) 50/50 Poz Premium with 5 #/sx Silicalite, 20% SSA-1, .1% Versaset, .2% Diacel LWL, 1.5% Zonesealant 2000 (Foamer) Mixed @ 14.30 ppg With A Yield Of 1.47 Cu.Ft/Sx. (Foamed To 11.0 ppg With Nitrogen) "Tail Cement - Unfoamed" Mixed & Pumped 75 sxs (20.0 bbls) 50/50 Poz Premium With 5 #/sx Silicalite, 20% SSA-1, .1% Versaset, .2% Diacel LWL, 1.5% Zonesealant 2000 (Foamer) Mixed @ 14.3 ppg With A Yield Of 1.47 Cu.Ft/Sx. Shut Down, Drop Plug, Wash Pump Truck & Lines, Start 216 bbls (22 Gallons Clayfix II) Displacement Water, Pumping @ a Rate Of 8-6 BPM For the First 206 bbls, Slowing rate To 3 bpm the Last 10 bbls of Displacement. Final Lift Pressure 1850 psi, Bumping plug To 3100 psi. Wait 2 minutes, Releasing Pressure, Floats Held. Good Returns Throughout Cement Job. "Returned 10 bbls of Super Flush To Surface" Annulus With 10 psi. Rigged Up Halliburton Lines To Annulus To Pump Cap Cement. Pump 3 bbls (8.34 ppg) fresh Water Spacer, Mixed & pumped 75 sxs (20.0 bbls) 12-3 Thixotropic Cement With 12% Cal-seal, 3% Calcium Chloride. Mixed @ 14.6 ppg With a Yield Of 1.52 Cu.Ft/Sx. Pumped 3 bbls Of (8.34 ppg) Fresh water Spacer. Shut Annulus Valves With 1200 psi on Annulus. Rig Down Halliburton's Cementing Equipment & Released From Job @ 05:00 am, 8/2/2003. Note: Landed 9 5/8" x 5.500" Casing Mandrel With 80,000 lbs. Casing Weight In Well Head Hanger.

Estimated Top Of Cement @ 2000'

Time To	Description
7:00:00 AM	Flush Out BOPE With Fresh Water & Clean Mud Tanks. Note: Released Rig @ 07:00 AM, 8/2/2003. Prepare Rig For Field Move
6:00:00 AM	Rigging Down Patterson's Rig #77 For Field Move. Move Rig From Jack Canyon Unit State #8-32 To Jack Canyon Unit State #14-32 - Approximately 1.5 Mile Move - R.W. Jones Trucking Will Be Moving Rig

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

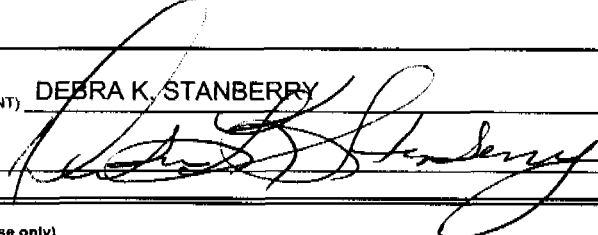
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
COUNTY: Carbon		9. API NUMBER: 4300730460
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>reports</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING NOVEMBER 13, 2003 THROUGH NOVEMBER 14, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST
SIGNATURE  DATE 11/14/2003

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DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/14/2003 Report # : 3

End Time

Description

Summary : Load CO2 Vessels, Move in four frac
tanks, start filling frac tank with 3% KCL

Enter the description here

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/13/2003 Report # : 2

End Time

Description

Summary : Move in five CO2 Vessels

Enter the description here

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		9. API NUMBER: 4300730460
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING NOVEMBER 15, 2003 THROUGH NOVEMBER 21, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST
SIGNATURE [Signature] DATE 11/21/2003

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NOV 25 2003

DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/15/2003	Report # : 4	End Time	Description
Summary : Cat pull truck with 2 3/8 tub to loc, unload		2:00:00 PM	pull truck with 2 3/8 N-80 Tbg. to loc with Cat unload tbg. Halliburton move in Sand master
		3:00:00 PM	Well Head Inc Install 10,000 # Frac head and test.

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/19/2003	Report # : 8	End Time	Description
Summary : Wait on Halliburton Frac crew on off time hours, Rig up to well head Frac Aberdeen formation. Set frac plug and perf Blackhawk Stage two, Frac Stage 2.		9:00:00 AM	Wait on Halliburton Frac Crew on off Duty time.
		10:00:00 AM	Pressure Test, Safety Meeting. Frac Stage 1 Aberdeen.
		10:45:00 AM	Break 5920 @ 5.0 BPM, 34 total bbl to load and break down, Shut down
		10:10:01 AM	Start Pad . Avg. foam Rate 22 BPM. Avg. Pressure 4300 PSI, Max Foam Rate 22.3 BPM, Max Pressure 5100 PSI, Total Fluid Pumped 487 BBL, Total CO2 With Prime up 95 tons. Total sand pumped in formation 20/40 32,000 lb. ISIP 3540 psi, Frac Gradient 0.83 psi/ft flush 50 Q CO2. 20# Linear Gel.
		2:00:00 PM	HLS. pick up 4" gun with 5.5 Composite frac plug. RIH Correlate to short joint. run to setting depth check casing collar to depth set frac plug @ 5985. stuck in sand. flow well to pit came free, pulled to perf depth check casing collar set on depth perf Blackhawk @ 8934-8938 3 SPF 120 phasing, stuck in sand. flow well to pit 10 min. came free, pull to next set of perfs check casing collar to depth perf Blackhawk @ 8913- 8917 3 SPF 120 Phasing. stuck in sand, flow well to pit 10 min. came free POOH. flow well to pit to clean off perfs 1/2 hour. Shut in.
		2:00:10 PM	start pump break down, break @ 3500 shut down start pump to get good pad pressured up to 6500 psi, shut down flow well to pit for one hour 18/64 ck.
		5:00:00 PM	start pad, Avg. foam rate 41.2 bpm, Avg. pressure 4200 psi, Max foam rate 42.5 bpm, Max pressure 4550psi, Total fluid pumped 711bbls . Total CO2 pumped plus prime up 191 Tons, total sand pumped 89000# 20/40, Break pressure 3457psi, ISIP 3070 psi, Frac Gradient: 0.78 psi/ft, flush 50 Q. CO2 flushed successfully.
		11:59:59 PM	Start flow back 16/64 ck 1600 psi. Total BBLs to Recover 1198.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/18/2003	Report # : 7	End Time	Description
Summary : Shut in. MIRU HLS, Perf. Aberdeen 9175-9180 3SPF 120 Phas.. MIRU HES Frac Equipment.		1:00:00 PM	Shut in. Rig up flow back manifold
		2:00:00 PM	MIRU HLS, To Perf Aberdeen.
		4:00:00 PM	Pickup 4" Perf Gun, RIH Correlate to Short Joint. Bond Log/ Spectral Denity Duel Spaced Neutron, Run to Perf depth check casing collar depth, set on depth Perforate Aberdeen @ 9175-9180, 3SPF, 15 holes, 120 phasing, 19.5 Grams, .50 hole, 23" penetration
		6:00:00 PM	Shut in. MIRU Halliburton Frac Equipment.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/17/2003	Report # : 6	End Time	Description
Summary : Shut in.		11:59:59 PM	Shut in

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/16/2003	Report # : 5	End Time	Description
Summary : Shut in, move in unload frac sand		11:59:59 PM	Shut in.

Report by Wellcore

November 21, 2003 07:13 AM

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DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/21/2003 Report # : 10

Summary : Flowback Frac Stages 1-2-3

End Time Description

7:00:00 AM

Flowback Stages 1-2-3. 1550 BBLs Total to recover, Flowing on 16/64 choke, 1100 PSI Recovered 243 bbl in 15 hours, avg. 16.2 bbl per hour, flowing Co2, foam, sand light to med. 1.620 mmcf, Total left to recover 1307. No CO2 test

11:59:59 PM

Flow back stages 1-2-3 total bbl to recover 1307.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/20/2003 Report # : 9

Summary : Flowback Stages 1&2 , 14 hours, recovered 208 BBL, 990bbl to recover SI. HLS Perf Blackhawk & Sego 4 SPF 90 phas. .POOH, Pickup guns & frac plug RIH set frac plug & perf Bluecastle 3 spf 120 phas. POOH. Frac Bluecastle.

End Time Description

7:00:00 AM

Flowback Stages 1&2. 1198 BBLs to recover. Flowing on 16/64 ck. 1100 PSI, recovered 208 BBLs in 14 Hours, Avg. 14.85 BBL hour, 990 BBLs left to recover, 1620 MMCF. Shut in for wire line.

11:00:00 AM

HLS pick up 3 3/8 JRC 25 grams Millennium D.P. Expendable Guns 4 SPF 90 Deg. phasing. RIH Correlate to short joint. run to perf depth check casing collar depth, Perf Blackhawk @ 8836-8838 4SPF. 90 deg. phasing. pull up to 8679 check casing collar to depth, perf Blackhawk @ 8679-8681 4SPF 90 deg. phasing. pull to 8387 check casing collar to depth, perf Sego @ 8387-8389 4 SPF 90 deg. phasing. 25 Grams POOH (Ice/foam in Lubricator slow bleed off)

1:30:00 PM

HLS pick up Frac plug & perf guns RIH correlate to short joint. Check casing collar to depth Set Frac plug @ 7900, pickup check casing collar to depth perf. Bluecastle @ 7843-48 and 7802-04, 3 SPF 120 Phasing, 23 gram . POOH

2:00:00 PM

Frac Stage 3 Bluecastle 70Q, CO2 Foam Frac. Casing PSi 1214 #, Start break down Formation Break@ 4761@ 11.7 BPM. 76 bbl total load, Avg. Foam Rate 40 Bpm. Avg. Pressure 5200PSI. Max Foam Rate 42.4 BPM. Max Pressure 6500 PSI. Total Fluid Pumped 15,811 gal. Total CO2 pumped 147 Tons with prime up. Total Sand pumped 79,400 lb. 20/40.ISIP NA, (lost pump truck during job just as 5 # sand was on perms. Rate dropped from 40 bpm to 20 bpm. Truck was down about 2 min. Job screened out on 5# sand. Pressure dropped off 6500 to 5900 in about 8 min.

4:00:00 PM

Shut in frac, RDMO Halliburton Frac Equipment.

11:59:59 PM

Start Flow back 5600 psi. start on 16/24 ck. 560 BBLs Pumped, Total in Well to recover 1550. flow back 15 min. heavy sand and fluid, change choke to 18/64 pressure down to 1000 psi, change CK. to 20/64 flow for 45 min. pressure started to climb, drop ck. size to 16/64 pressure stayed at 1200 psi. Had some dry gas blow possible from lower zones.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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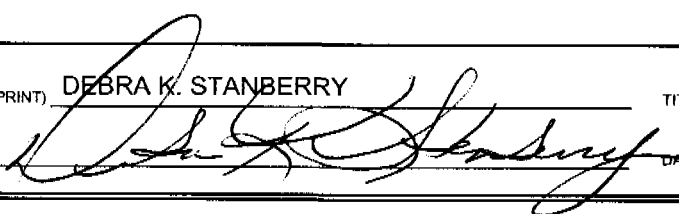
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		9. API NUMBER: 4300730460
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>reports</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING NOVEMBER 22, 2003 THROUGH DECEMBER 1, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST

SIGNATURE  DATE 12/1/2003

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DEC 03 2003

DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : **Jack Canyon #8-32**

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/22/2003 Report # : 11

Summary : Flow Back Stages 1-2-3

End Time

Description

7:00:00 AM

Flowback Stages 1-3, Flowing on 16/64 ck. @ 1000 PSi, Recovered 258 BBLs , Avg. BBL per hour 10.75, 1049 left to recover, CO2 test 5%, 1.539 MMCF

11:59:59 PM

Flow back stages 1-2-3, Total bbls to recover 1049

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/26/2003	Report # : 15	End Time	Description
Summary : 1000 PSI, blow down, RUWSU,ND Frac tree, NU BOPs,Rig to pickup 2 3/8 tbg.& PKR, RIH		8:00:00 AM	Casing Shut In PSI1000#, blow down to pit 30 min. Rig up well service unit.
		11:00:00 AM	Nipple down Frac tree. NU BOPs, rig up work floor.
		4:30:00 PM	Tally, Rabbit, Pick up 5.5 HES Packer.1jt. XN nip. 1jt. X nip 214 JTS 2 3/8 N-80 Tbg @ 6712' rig pump to circ hole with 3% KCL fluid and test bridge plug @ 6750.
		5:00:00 PM	SIFN

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/25/2003	Report # : 14	End Time	Description
Summary : Flow back Stages 1-2-3. S.I. MIRU HLS Set composite Bridge Plug &Perf Price River 6700-02, 3SPF POOH RDMO HLS, spot pulling unit		7:00:00 AM	Flow back Stages 1-2-3, Flowing on 16/64 Ck. 800 PSI, Recovered 14 BBLs Last 24 hours, Avg. 8.0 BBLs hr. 385 BBLs left to Recover, CO2 test 2%,trace of oil,
		9:00:00 AM	SI. MIRU HLS,
		3:30:00 PM	Pick up 5K Composite bridge plug, 2ft perf gun, 3 spf 120 phasing, Ice Plug in frac head, pour 5 gal. Methanol in frac head. flow well to thaw ice with well fluid. 1250 psi .Wait on Hot Oil Truck to heat well head.Hot oil truck lost rearends in truck pulling mountain.recovered 10 BBLs fluid. totel left in well @375
		6:00:00 PM	Ice plug dissolve , RIH Correlate to short jt. CBL/ Neutron, pull up to plug setting check casing collar to depth, set 5k composite bridge plug @6750, pull up check casing @ perf depth, perforate Price River @6700-6702, 3 spf, 120 phas. POOH RDMO HLS.
		7:00:00 PM	Blow down casing to pit on 16/64 ck to 300 psi shut in. spot pulling unit to well head. SDFN

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/24/2003	Report # : 13	End Time	Description
Summary : Flow back stages 1-2-3		7:00:00 AM	Flow back Stages 1-2-3, Flowing on 16/64 ck. 800Psi. Recovered 203 bbls last 24 hours, avg. 8.45 bbl per hour, totel bbls to recover 579, CO2 test 2%, 1.154 MMCF, trace of oil.
		11:59:59 PM	Flow back stages 1-2-3.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/23/2003	Report # : 12	End Time	Description
Summary : Flow back stages 1-2-3		7:00:00 AM	Flowback stages 1-2-3. Flowing on 16/64 ck. 900 PSI, recovered 267 BBLs Avg. 11.12 per hour. totel BBL to recover 782, CO2 Test 3.5 %. 1.279 MMCF. no sand, trace of oil
		11:59:59 PM	Flowback stages 1-2-3.

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/1/2003	Report # : 20	End Time	Description
Summary : SI		11:59:59 PM	SI

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/30/2003	Report # : 19	End Time	Description
Summary : SI		11:59:59 PM	SI

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/29/2003	Report # : 18	End Time	Description
Summary : SI		11:59:59 PM	SI

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/28/2003	Report # : 17	End Time	Description
Summary : Shut in		11:59:59 PM	Shut in

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 11/27/2003	Report # : 16	End Time	Description
Summary : 50 PSIs on casing. blow down, Circ well with 3% KCl fluid. Set PKR test bridge plug 3000 psi. move above perms set for acid break down, pump 300 gal 3% HCl, Monitor 1 hr. RDMO HES, swab, made 9 runs recovered 33 bbl, 1/2 bbl in well, small gas B.		9:00:00 AM	50 PSI On casing, blow down to pit.20 min. pick up 1 jt. circ. hole with 3% KCL fluid, pressure test composite bridge plug 3000 psi with Rig pump,good.
		10:00:00 AM	Rig up Halliburton Acid pumper, Pressure test truck and lines to 6500 psi.
		10:40:00 AM	Set 51/2 PKR @ 6680, Pump 300 gal. 7.5 %HCL, 18 bbl 3% KCL with in 1 bbl of packer shut down close bypass on pkr. pump Break down ,Break@3620 @3.4bpm. pumped @4140psi @4.4 BPM, ISIP 2463, total fluid to recover 33.50 BBL, .80 frac Grad.
		11:40:00 AM	Halliburton, Monitor bleed off for one hour,
		12:30:00 PM	Rig down HES Equipment move off mountain.
		2:00:00 PM	Rig up swab, fluid level at surface, made 8 runs recovered 33 BBLs. acid foam no fluid
		2:30:00 PM	wait on fluid entry for 1/2 hour, made swab run no fluid, acid foam
		3:00:00 PM	wait 1/2 hour for fluid entry, run swab ,acid foam
		4:59:00 PM	wait one hour for fluid entry, run swab, no fluid level, pulled acid foam.
		5:00:00 PM	total Fluid pumped 33.50 bbl. recovered 33.00 bbl, small gas blow. Shut for week end.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
COUNTY: Carbon		9. API NUMBER: 4300730460
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING DECEMBER 2, 2003 THROUGH DECEMBER 5, 2003.

RECEIVED

DEC 08 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST

SIGNATURE [Signature] DATE 12/5/2003

(This space for State use only)

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/3/2003 Report # : 22

Summary : Squeeze Price River 6700-02, 25 SXS Prem. AG300 cement, .2%CFR-3, .2% Halad-344, .1% HR-5, 2.75 BBL into perfs 2.25 BBL left in casing stopped staging squeeze 2500 PSI. move PKR to 6400 ft. Pressure up to 2000 # over night.

End Time	Description
8:00:00 AM	Check well pressure 0 PSI. Set PKR @ 6550
8:30:00 AM	Move in Halliburton Cement equipment, rig pump lines.
9:00:00 AM	Safety meeting, pressure test lines to 3500 psi. pump enjection test 1 BPM @ 2000 PSI 6 bbl pumped shut down.
10:30:00 AM	Mix 25 sxs prem.A G 300 cement 2% CFR-3, 2% Halad-344, 1%HR-5. Spot 23 BBLs 2.5 bbl from Packer. Cementer over spotted putting cement up annular side above packer, shut down reverse all cement out to pit. set packer pump 10 BBL in perfs to clear all cement from around perfs. release PKR. run packer up and down in well bore to wash off slipes to clean all cement from tools.
12:00:00 PM	Send water truck after new load of water for cement mix.
2:00:00 PM	Pump Cement Squeeze Price River Perfs 6700-6702 . MIX 25 sxs.Prem. AG 300 Cement with 2%CFR, 2% Halad-344, 1% HR-5 spot 3 bbl from packer shut down close bypass on packer, start displacement 1 BPM 1500 PSI, shut down 1/2 bbl below packer, stage cement, shut down , stage cement 1 BBL @ 2100 PSI shut down stage cement,.35 bbl 2300 PSI shut down stage cement, .3 bbl pressure up to 2500 # held for 30 min. bleed off showing flow back pressure up to 2500 PSI held 20 min. Bleed off no flow.(2.75 BBL In Perfs, 2.25 BBLs in casing.)
3:00:00 PM	Release 5 1/2 pkr POOH lay down 5 Jts. reset PKR @ 6400, Pressure up on cement to 2000 PSI, Shut in over night.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/2/2003 Report # : 21

Summary : SI, PSI 250#, FL, @5170 recovered 2.58 BBL. Move PKR to6550 set & test casng to 500 psi. Prep well for squeeze on Price River 6700-6702

End Time	Description
10:00:00 AM	S.I. PSI 250# Run swab fluid level@5170 recovered 2.58 bbls, 2.25 bbls over acid load pumped. Ligth to small gas blow after swab runs.
12:00:00 PM	rig up to move PKR. pump tub vol. 24 bbls release 5.5 Champ pkr. lay down 4 jts. nipple up stripper head on BOPs,
3:00:00 PM	Set 5.5 Champ PKR @ 6550, Pressure test Annular to 500 psi, no bleed off. ready to squeeze off perfs @ 6700-6702 6 holes.

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/5/2003 Report # : 24

Summary : Swab down casing, POOH with bit, ND BOP, NU Frac head, Rig HES Set CBP 6560 & Perf. U. Price River 6484-6490

End Time	Description
2:00:00 PM	Rig up swab, Swab down casing to 4500 Ft. Rig down swab.
3:00:00 PM	Pull out of hole stand tbg in derrick. Rig down work floor, ND BOPs. NU Frac Head & test
5:00:00 PM	move in rig up HES Wire line. Pickup 6ft. perf gun with 5 1/2 composite bridge plug run in hole correlate depth to short joint run to plug setting depth check depth to casing collar set composite bridge plug @6560, pull up to perf depth check casing collar to depth, set on perf depth perforate Upper Price River @6484 to 6490 3SPF 120 phasing. 23 gram. .500 entrance hole. POOH
5:30:00 PM	Rig down Halliburton Wire Line Equipment move off Loc.
6:00:00 PM	Shut in

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/4/2003 Report # : 23

Summary : SI. Holding squeeze cement, 350 psi SI PSI. release HES 5.5 champ PKR. POOH. pickup 4 3/4 bit, bit sub TIH, Drill cement, pressure test 800 psi 12 min. no bleed off. lay down 6 jts drain pump equip.

End Time	Description
7:00:00 AM	Shut in. 350 PSI pressure holding cement in place.
10:00:00 AM	bleed off pressure, release 5 1/2 HES Champ packer. POOH Lay down packer
1:30:00 PM	Pick up 4 3/4 Varel L2 ser.807825 cone bit, bit sub 2 7/8 reg.x2 3/8 EUE, 1 jt, XN Nip. 1 jt. X nip. RIH 207 Jts. tage cement @ 6560.
2:30:00 PM	Rig up Weatherford power swivel and pump lines to drill cement.
4:30:00 PM	Start circ. drill cement stringers from 6560 to 6600 drilled solid cement to 6708 fall free run to 6748ft. circ. hole clean 30 min.
4:45:00 PM	Rig down Weatherford power swivel. pressure test casing to 800 PSI for 12 Minutes no bleed off.
5:00:00 PM	Drain pump lines, lay down 6 joints
5:00:00 PM	Shut in for night.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
PHONE NUMBER: (303) 312-8120		9. API NUMBER: 4300730460
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: weekly chronological reports
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING DECEMBER 6, 2003 THROUGH DECEMBER 12, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST
SIGNATURE [Signature] DATE 12/12/2003

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DEC 15 2003

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/6/2003 Report # : 25

Summary : S.I. MIRU Halliburton Frac equipment,
Frac Upper Price River 6484-90 Flow
Back Stage #5

End Time	Description
10:00:00 AM	shut in
10:00:00 AM	Move in Halliburton frac Equipment. rig up
12:45:00 PM	safety meeting,
1:30:00 PM	test lines
1:30:00 PM	CO2 Foam Frac 70Q CO2 30# Purgel 111 LT. Upper Price River Stage 5, 6484-6490. Start Pad Formation break @5868.8. BPM, Base Fluid 8.48 lb/gal , Optifl 2, SP, Avg.Foam rate 22.4 BPM, Avg. Pressure 4109 psi, Max. Pressure 4866 psi, Total Fluid Pumped 14830 gal. Total Co2 pumped 75 Tons (plus 12 tons prime up) 87 total. ttel sand in formation: 30,000 lb. 20/40 Ottawa) Break 5350 psi. ISIP 3820 psi. frac Gradient:1.03 psi ft. No problems. 50Q CO2 flush, 500 gal. fluid cap. Total BBLs To recover 505.
2:00:00 PM	Rig down Halliburton Frac Equipment move out.
2:30:00 PM	Start Flow Back 3000 PSI, 16/64 CK. 505 BBL to recover.
11:59:59 PM	flow back

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/9/2003	Report # : 28	End Time	Description
Summary : Casing S.I. PSI 350, blow down 30min. ND Frac head, NU BOPs rig to run Pipe. RIH tage sand @ 6340 144FT Fill to perf. MIRU Weatherford air foam unit. clean out to bridge plug. clean up POOH to dart valve .220 ft. total sand. no pressure changes.		7:00:00 AM	Shut in
		9:30:00 AM	Nipple down frac head. Nipple up BOPs rig to run tubing.
		12:00:00 PM	Pick up HES pump off bit sub with 3 3/4 cone bit trip in hole tage sand fill @ 6340 144ft. fill over top perms. 220 feet to composite bridge plug. rig up power swivel and flow lines.
		12:00:00 AM	Move in Weatherford Foam Unit. Truck Crane stuck in Gate Canyon Foam Unit held up could not pass Crane.
		2:00:00 PM	Move in rig up Foam Unit,
		4:45:00 PM	Start foam air circ . drill and clean out sand from 6340 to 6555 solid sand no pressure changes or flow change, clean to solid bridge plug @ 6560 circ bottoms up 20 min. shut down foam unit. (blue air line on foam unit)
		5:30:00 PM	hang back power swivel. POOH 9 jts. to dart valve, shut in tubing. casing flowing 100 psi on 2= 48/64 chokes sand and foam. drain up equipment for night.
6:00:00 PM	Shut in for night. bit and tbg at 6330 ft.		

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/8/2003	Report # : 27	End Time	Description
Summary : Flow back stage 5, well died 12 midnight. no blow on well shut in 8Am. 363 BBLs left in well.		8:00:00 AM	Flow back, well died at 12 midnight.
		8:00:00 AM	No blow on well Shut in.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/7/2003	Report # : 26	End Time	Description
Summary : Flow back stage 5		11:59:59 PM	Flow Back Stage 5. Flowing 100 PSI On 16/64 ck. Dry CO2 tested above 40%, recovered 147 BBLs, 358 BBL left in well, possible freeze in well bore.
		10:00:00 AM	Hot oil 15 bbl in well no, pressure block no freeze.
		11:59:59 PM	Flow back, didnt recover 15 bbl hot oiled. 363 total bbl in well

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/12/2003	Report # : 31	End Time	Description
Summary : SI. TBg 900, CSG 1120, blow tbg. down to pit on 18/64, csg drop to 50 psi . run swab no fluid level, made 8 runs recovered 5 bbl. little blow after swab run for 1to2 minutes. rig down swab. RIH check fill 24ft rate hole. POOH. RIH w/PKR to 6248. circ hole		7:00:00 AM	SI. Tubing pressure 900psi. CSG 1120 psi.
		9:00:00 AM	Blow down tbg. on 18/64 ck. flow light mist. CSG dropped to 50 psi. tbg light blow
		1:00:00 PM	Rig swab RIH no fluid level, made 9 runs recovered 5 bbl. csg psi 40 psi. light gas blow after each swab run. blow 1to2 minutes after swab run. rig down swab.
		1:30:00 PM	Pickup two joints tage sand fill @ 6520 = 30 ft. rate hole.
		2:30:00 PM	POOH lay down 9 jts. POOH with 2 3/8 tbg 199 jts. 6236ft.
		4:00:00 PM	Change over to run tbg. pick up 5.5 HES Champ packer RIH to 6248.
		5:30:00 PM	Fill hole with frash water 150 BBL .
		5:30:00 PM	Drain equipment, Shut in for night

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/11/2003	Report # : 30	End Time	Description
Summary : Tbg. SI. 840 #, CSG SI. 975 #. Blow down tbg. 18/64 ck. Swab test. total bbls to recover 349 from frac. recovered 11 bbl . total left 338, casing psi 45#. light blow after swab runs,		7:00:00 AM	Shut in tbg. 840 psi. shut in csg. 975 psi. 13.5 hours build up
		9:30:00 AM	Blow down tbg 18/64 ck. casing dropped down to 200 psi. tbg light blow
		5:00:00 PM	Rig swab RIH. no fluid tage. made 15 swab runs, recovered 11.28 bbls for day. 338bbl left in well from frac. casing pressure 45 psi. light blow after swab run .light blow for 2 minutes after swab run. CO2 2%.
		5:00:00 PM	shut in. drain pump lines

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/10/2003	Report # : 29	End Time	Description
Summary : SI PSI 700 CSG. TBG 0. blow down POOH remove Bit, RIH notched collar & TBG tage fill @ 6518. 28ft below perfs. land tbg @ 6465. 19ft. above perf. swab test.		7:00:00 AM	Casing pressure 700 psi. tbg psi 0. (float check in tbg)
		8:30:00 AM	Blow down casing to pit, after flowing 30 minutes started flowing foam water.
		10:30:00 AM	POOH with tubing bit sub & bit.
		11:30:00 AM	Change over to run in hole, well started flowing up casing. slugging to hard to run tbg. wait for well log off.
		2:00:00 PM	Trip in hole with tbg. Tage sand fill @ 6518. 28ft below bottom perfs. pull up to 6465 rig swab.
		2:00:00 PM	Swab test. no fluid level. foam cutt fluid from air foam clean out. casing 0 psi. casing built up to 175 psi in two hours. recovered 3.50 bbls in two hours, 7 runs
		5:30:00 PM	No fluid level or swab tage of fluid, made 4 runs , made 4 short runs on bottom before pulling off bottom with each run. recovered 10.78 bbl foam fluid small blow after each run. Total bbls for day 14.28
5:30:00 PM	shut in for night		

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML 43541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

n/a

7. UNIT or CO AGREEMENT NAME:

Jack Canyon

8. WELL NAME and NUMBER:

Jack Canyon Unit State #8-32

9. API NUMBER:

4300730460

10. FIELD AND POOL, OR WILDCAT:

Jack Canyon/Mancos

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

BILL BARRETT CORPORATION

3. ADDRESS OF OPERATOR:

1099 18th St Ste 2300 CITY Denver

STATE CO

ZIP 80202

PHONE NUMBER:

(303) 312-8120

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2021' FNL x 652' FEL

COUNTY: Carbon

QTR/QR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>weekly chronological reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING DECEMBER 6, 2003 THROUGH DECEMBER 12, 2003.

RECEIVED

JAN 14 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT)

DEBRA K. STANBERRY

TITLE

PERMIT SPECIALIST

SIGNATURE

12/12/2003

(This space for State use only)

REGULATORY COMPLETION SUMMARY**Bill Barrett Corporation**

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/6/2003 Report # : 25
Summary : S.I. MIRU Halliburton Frac equipment,
Frac Upper Price River 6484-80 Flow
Back Stage #5

End Time	Description
10:00:00 AM	shut in
10:00:00 AM	Move in Halliburton frac Equipment. rig up
12:45:00 PM	safety meeting.
1:30:00 PM	test lines
1:30:00 PM	CO2 Foam Frac 70Q CO2 30# Purgel 111 LT. Upper Price River Stage 5, 6484-6490. Start Pad Formation break @5868.8. BPM, Base Fluid 8.48 lb/gal , Optifl 2, SP, Avg.Foam rate 22.4 BPM, Avg. Pressure 4109 psi, Max. Pressure 4886 psi, Total Fluid Pumped 14830 gal. Total Co2 pumped 75 Tons (plus 12 tons prime up) 87 total. total sand in formation: 30,000 lb. 20/40 Ottawa) Break 5350 psi. ISIP 3820 psi. frac Gradient:1.03 psi ft. No problems. 60Q CO2 flush, 500 gal. fluid cap. Total BBLs To recover 505.
2:00:00 PM	Rig down Halliburton Frac Equipment move out.
2:30:00 PM	Start Flow Back 3000 PSI, 15/64 CK. 505 BBL to recover.
11:59:59 PM	flow back

RECEIVED**JAN 14 2004****DIV. OF OIL, GAS & MINING**

REGULATORY COMPLETION SUMMARY**Bill Barrett Corporation**

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/9/2003	Report # : 28	End Time	Description
Summary : Casing S.I. PSI 350, blow down 30min. ND Frac head, NU BOPs rig to run Pipe. RIH tag sand @ 6340 144FT Fill to perf. MIRU Weatherford air foam unit, clean out to bridge plug, clean up POOH to dart valve, 220 ft. total sand, no pressure changes.		7:00:00 AM	Shut in
		9:30:00 AM	Nipple down frac head. Nipple up BOPs rig to run tubing.
		12:00:00 PM	Pick up HES pump off bit sub with 3 3/4 cone bit trip in hole tag sand fill @ 6340 144ft. fill over top perms. 220 feet to composite bridge plug, rig up power swivel and flow lines.
		12:00:00 AM	Move in Weatherford Foam Unit. Truck Crane stuck in Gate Canyon Foam Unit held up could not pass Crane.
		2:00:00 PM	Move in rig up Foam Unit.
		4:45:00 PM	Start foam air circ. drill and clean out sand from 6340 to 6555 solid sand no pressure changes or flow change, clean to solid bridge plug @ 6560 circ bottoms up 20 min. shut down foam unit. (blue air line on foam unit)
		5:30:00 PM	hang back power swivel. POOH 9 jts. to dart valve, shut in tubing, casing flowing 100 psi on 2= 48/64 chokes sand and foam, drain up equipment for night.
		6:00:00 PM	Shut in for night. bit and tbg at 6330 ft.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/8/2003	Report # : 27	End Time	Description
Summary : Flow back stage 5, well died 12 midnight, no blow on well shut in 8Am. 363 BBLs left in well.		8:00:00 AM	Flow back, well died at 12 midnight.
		8:00:00 AM	No blow on well Shut in.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/7/2003	Report # : 26	End Time	Description
Summary : Flow back stage 5		11:59:59 PM	Flow Back Stage 5. Flowing 100 PSI On 16/64 ck. Dry CO2 tested above 40%, recovered 147 BBls, 358 BBL left in well, possible freeze in well bore.
		10:00:00 AM	Hot oil 15 bbl in well no, pressure block no freeze.
		11:59:59 PM	Flow back, didnt recover 15 bbl hot oiled. 363 total bbl in well

REGULATORY COMPLETION SUMMARY

Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/12/2003	Report # : 31	End Time	Description
Summary : SI. TBG 900, CSG 1120, blow tbg. down to pit on 18/64, csg drop to 50 psi. run swab no fluid level, made 8 runs recovered 5 bbl. little blow after swab run for 1 to 2 minutes. rig down swab. RIH check fill 24ft rate hole. POOH. RIH w/PKR to 6248. circ hole		7:00:00 AM	SI. Tubing pressure 900psi. CSG 1120 psi.
		9:00:00 AM	Blow down tbg. on 18/64 ck. flow light mist. CSG dropped to 50 psi. tbg light blow
		1:00:00 PM	Rig swab RIH no fluid level. made 9 runs recovered 5 bbl. csg psi 40 psi. light gas blow after each swab run. blow 1 to 2 minutes after swab run. rig down swab.
		1:30:00 PM	Pickup two joints tage sand fill @ 6520 = 30 ft. rate hole.
		2:30:00 PM	POOH lay down 9 jts. POOH with 2 3/8 tbg 199 jts. 6236ft.
		4:00:00 PM	Change over to run tbg. pick up 5.5 HES Champ packer RIH to 6248.
		5:30:00 PM	Fill hole with fresh water 160 BBL.
		5:30:00 PM	Drain equipment, Shut in for night

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/11/2003	Report # : 30	End Time	Description
Summary : Tbg. SI. 840 #, CSG SI. 975 #. Blow down tbg. 18/64 ck. Swab test. total bbls to recover 349 from frac. recovered 11 bbl. total left 338, casing psi 45#. light blow after swab runs,		7:00:00 AM	Shut in tbg. 840 psi. shut in csg. 975 psi. 13.5 hours build up
		9:30:00 AM	Blow down tbg 18/64 ck. casing dropped down to 200 psi. tbg light blow
		5:00:00 PM	Rig swab RIH. no fluid tage. made 15 swab runs, recovered 11.28 bbls for day. 338 bbl left in well from frac. casing pressure 48 psi. light blow after swab run. light blow for 2 minutes after swab run. CO2 2%.
		5:00:00 PM	shut in. drain pump lines

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/10/2003	Report # : 29	End Time	Description
Summary : SI PSI 700 CSG. TBG 0. blow down POOH remove Bit, RIH notched collar & TBG tage fill @ 6518. 28ft below perf. land tbg @ 6465. 19ft. above perf. swab test.		7:00:00 AM	Casing pressure 700 psi. tbg psi 0. (float check in tbg)
		8:30:00 AM	Blow down casing to pit, after flowing 30 minutes started flowing foam water.
		10:30:00 AM	POOH with tubing bit sub & bit.
		11:30:00 AM	Change over to run in hole, well started flowing up casing. slugging to hard to run tbg. wait for well log off.
		2:00:00 PM	Trip in hole with tbg. Tage sand fill @ 6518. 28ft below bottom perms. pull up to 6465 rig swab.
		2:00:00 PM	Swab test. no fluid level. foam cutt. fluid from air foam clean out. casing 0 psi. casing built up to 175 psi in two hours. recovered 3.50 bbls in two hours, 7 runs
		5:30:00 PM	No fluid level or swab tage of fluid, made 4 runs, made 4 short runs on bottom before pulling off bottom with each run. recovered 10.78 bbl foam fluid small blow after each run. Total bbls for day 14.28
5:30:00 PM	shut in for night		

Report by Wellcore

December 12, 2003 08:58 AM

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JAN 14 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
PHONE NUMBER: (303) 312-8120		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
		9. API NUMBER: 4300730460
		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos

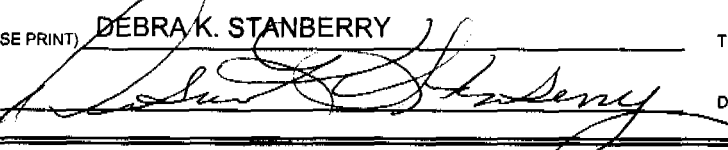
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL COUNTY: Carbon	QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: weekly chronological reports
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING DECEMBER 13, 2003 THROUGH DECEMBER 19, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY	TITLE PERMIT SPECIALIST
SIGNATURE 	DATE 12/19/2003

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DEC 22 2003
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REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/16/2003 Report # : 35

Summary : SI, Check PSI 0 csg. TIW valve frozen. thaw out no psi. POQH with PKR. RIH 43/4 cone bit. bit sub, X.XN. nip. tbq. tage @6310, rig power swivel, drill cement. test squeeze 1025 PSI 15 min. good. blow cement drilling fluid out of well with air unit .

End Time	Description
8:30:00 AM	check pressure on well. tbq valve frozen, thaw valve no pressure.
10:00:00 AM	release 5.5 HES packer pull out of hole, lay down packer.
12:00:00 PM	pick up 4 3/4 cone bit, HES pumpoff bit sub, 1 jt 2 3/8 tbq. XN (1.791 no go nipple) 1 jt 2 3/8 tbq X nipple 1.875 profile. 198 jts 2 3/8 N-80 TBq. tage @ 6310
12:30:00 PM	rig up power swivel
3:30:00 PM	break circ. drill light cement from 6310 to 6430 hit hard cement to 6430 to 6495 fall free of cement clean out to 6530 circ cement cuttings out of hole.
3:45:00 PM	Pressure test squeeze perfs to 1025 PSI for 15 minutes. held no bleed off.
5:00:00 PM	Blow drill fluid out of well with foam air unit. lay down 1 joint tubing. drain pump lines for night
5:00:00 PM	shut in.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/15/2003 Report # : 34

Summary : SI

End Time	Description
	Shut in

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/14/2003 Report # : 33

Summary : SI

End Time	Description
	Shut in

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/13/2003 Report # : 32

Summary : Squeeze Upper Price River Perfs @ 6484-90 25 SXS Prem.AG300 (5 BBL squeeze cement 15.80#. squeezed 4bbl in formation 1 bbl in casing 3000 PSI)

End Time	Description
9:00:00 AM	Check well for pressure 0 psi. Circ. well with rig pump. set packer @ 4250 ft.
1:00:00 PM	Pump injection test with rig pump 2BBL Min. @ 2700 psi
1:00:00 PM	Move in rig up Halliburton Rin pump lines.
1:30:00 PM	Safety Meeting
3:30:00 PM	Pressure test lines 5000#. Pump injection test 2BPM @ 3350 psi, 10 bbl. Mix 25 sxs Prem. AG300 cement / .2%CFR-3 / 3%HALAD-344. mix 15.80 # spot 5 bbl cement with 15 bbl flush water shut down close bypass on packer
4:00:00 PM	Resume displacement @ 1.5 Bpm PUMP 9 bbl slowed rate to .5 bpm shut down, push 4 bbl @ 2700 psi shut down 20 min. push .25 bbl @ 3000 Psi held 10 min. bleed back .5 bbl
5:00:00 PM	open bypass release packer lay down 4 jts. set packer open bypass reverse out 35 bbl pour 5 gal deisel in tbq. for freeze plug pump 2bbl close bypass, pressuyre up to 1500 PSI shut in. bleed off pressure. Cement 20 sxs 4 bbl in formation 5 sxs1 bbl in casing.
5:30:00 PM	rig down Halliburton move out.

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/19/2003	Report # : 38	End Time	Description
Summary : SI. TBG 750. CSG 1750. blow down tbg through choke died 5 min. pump tbg vol.fluid check for bit separation.OK. Foam Air blow fluid out of well. air unit and pump lines frozen. thaw lines foam air well.		7:00:00 AM	SI
		8:00:00 AM	Check pressure 750 PSI TBG. Casing 1750 PSI. open tbg. on 16/64 ck. tubing blue down in 5 min.
		9:00:00 AM	Rig circ. pump. pump tbg. vol. 35 bbls. check pump off sub for bit not sheared off.OK
		4:00:00 PM	Rig Air Foam unit. start foam air. unit froze. lines frozen. thaw out lines and unit. foamed 60 bbls. unloaded heavy fluid for 2 hours. fluid light shut down foam unit.
		11:59:59 PM	Flow tbg up tubing to pit on 18/64 ck. 750 psi. casing pressure 1150 psi. flow crew watch flow over night.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/18/2003	Report # : 37	End Time	Description
Summary : SI. 2000 PSI. blow down casing to 1500 psi RIH Tase frac plug rig swivel . start circ foam air. drill plug 8985 drill and push to 9219 circ 1 HR. lay down 10 jts. land on hanger @8905> ND-BOP. NU Tree. Pump off bit		7:00:00 AM	Shut in. 2000 PSI
		10:00:00 AM	blow down casing to 1500 PSI. RIH tage frac plug @ 8985 no fill on plug rig power swivel
		1:00:00 PM	start circ. foam air. drill frac plug no pressure change, push and drill plug into rate hole stopped @ 9219. pick up 1 jt off bottom circ for 1 hour with foam air.
		2:00:00 PM	rig down swivel pull out of hole laydown 10 jts. 2 3/8 tbg. land tbg on hanger@ 8905
		3:00:00 PM	Rig down floor. Nipple down BOPs, NU production Tree
		5:00:00 PM	Put Air Unit on tubing try to pump off bit. pressured up to 2000 PSI . couldnt pumpoff . put rig pump on pressured up to 2700 psi . put rig pump on pumped off bit @ 2500 psi.
		6:00:00 PM	Displace tbg with air foam shut down flow back tbg to pit . TBG died no flow
6:00:00 PM	Shut in well for night. Drain up equipment.		

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/17/2003	Report # : 36	End Time	Description
Summary : SI. Foam Air drill and clean out.drill plug 6560- drill plug 6750 pressure up to 1700 psi. shut down flow well drop pressure down for working on well. RIH drill plug 7900 drill plug, RIH To 8985 plug # 1 clean up well pull to dart valve shut down.		7:00:00 AM	SI.
		4:30:00 PM	Start Foam Air Circ. clean out from 6530 to 6560 drill composite bridge plug @ 6560 run in hole to 6750 drill remainder of plug 6560, drill composite bridge plug @ 6750 pressure increased from 800 to 1700 psi. shut down foam unit flow well drop pressure to 1300 psi start to drill plug fall. push plug 2 jts. POOH to dart valve pull valve RIH to 7900 CFP no fill on drill plug. no pressure change. push plug to 8985 CFP. tage no fill on plug, chokes plugging with composite parts.
		5:00:00 PM	pull out of hole to dart valve, pump 20 bbl kill pull valve out. chokes plugging pressure up well, keep well flowing. Total BBLs pumped 100
		5:30:00 PM	Shut in for night. drain up equipment.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
PHONE NUMBER: (303) 312-8120		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
9. API NUMBER: 4300730460		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos

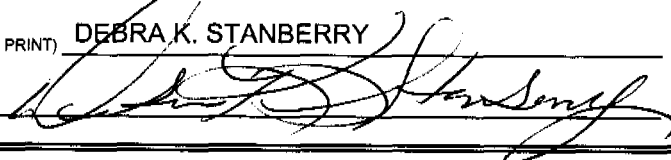
4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2021' FNL x 652' FEL COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: weekly chronological reports
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED CHRONOLOGICAL COMPLETION REPORTS FOR THIS WELL COVERING DECEMBER 20, 2003 THROUGH DECEMBER 24, 2003.

NAME (PLEASE PRINT) DEBRA K. STANBERRY TITLE PERMIT SPECIALIST
SIGNATURE  DATE 12/29/2003

(This space for State use only)

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REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/24/2003	Report # : 43	End Time	Description
Summary : SI Tbg pressure 1150 flow to pit on 18/64 ck. unload fluid.			Turn well over to production.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/23/2003	Report # : 42	End Time	Description
Summary : shut in. tbg pressure 750 psi, open to pit on 18/64 ck. unload fluid.			shut in.

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/22/2003	Report # : 41	End Time	Description
Summary : shut in			shut in

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/21/2003	Report # : 40	End Time	Description
Summary : Shut in			Shut in for weekend

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/20/2003	Report # : 39	End Time	Description
Summary : Flowing 18/64 Choke 825 casing 1750. med. mist. 1446 mmcf. Rig down well service unit & equipment .		8:00:00 AM	Flowing to pit. 800 psi 18/64 ck. light to med. mist flowing pressure stayed 775 to 825# last 12 hours
		11:00:00 AM	Rig down Well service Unit. pump,tank. clean Loc. move off.
		6:00:00 PM	Flow well on 18 /64 ck. 800 psi. shut in 6pm.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
PHONE NUMBER: (303) 312-8120		8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
9. API NUMBER: 4300730460		10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos

4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S	COUNTY: Carbon STATE: UTAH
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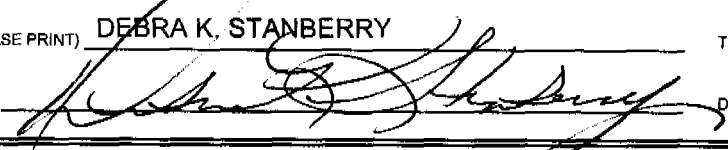
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THIS WELL HAD FIRST SALES DECEMBER 31, 2003.

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JAN 07 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) DEBRA K. STANBERRY	TITLE PERMIT SPECIALIST
SIGNATURE 	DATE 1/5/2004

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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PHONE NUMBER: (303) 312-8120	8. WELL NAME and NUMBER: Jack Canyon Unit State #8-32
9. API NUMBER: 4300730460	10. FIELD AND POOL, OR WILDCAT: Jack Canyon/Mancos

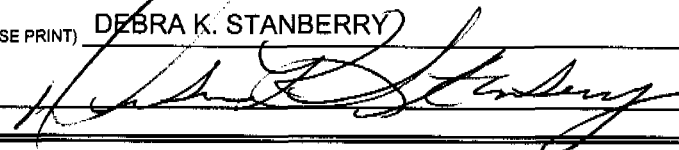
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL x 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S	COUNTY: Carbon STATE: UTAH
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	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE SEE ATTACHED FINAL CHRONOLOGICAL COMPLETION REPORT FOR THIS WELL COVERING DECEMBER 30, 2003. THIS WELL WENT TO FIRST SALES DECEMBER 31, 2003. COMPLETION REPORT WILL BE SUBMITTED IN THE VERY NEAR FUTURE.

NAME (PLEASE PRINT) DEBRA K. STANBERRY	TITLE PERMIT SPECIALIST
SIGNATURE 	DATE 1/8/2004

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DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Jack Canyon #8-32

API : 43-007-30460

Area : Nine Mile Canyon

Ops Date : 12/30/2003 Report # : 44

End Time Description

Summary : Well on sales production 11 AM

11:00:00 AM

Well put to sales

Report by Wellcore

January 08, 2004 07:01 AM

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DIV. OF OIL, GAS & MINING

BILL BARRETT CORPORATION1099 18th Street, Suite 2300

Denver CO 80202

Main: (303) 293-9100

Fax: (303) 291-0420

FACSIMILE TRANSMISSION COVER SHEET

DATE:

1-14-04

FROM:

Name:

DEBBIE STANBURY

Phone:

(303) 312-8120

Fax:

(303) 291-0420

TO:

Name:

VICKY DYSON

Company:

UTAH DIV OIL GAS & MINING

Phone:

(801)

Fax:

(801) 359-3940

NUMBER OF PAGES (including cover sheet)

5

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JAN 14 2004

DIV. OF OIL, GAS & MINING

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone. Thank you.

WHEN RECORDED, MAIL TO

CrossLand Savings, FSB
200 MONTAGUE STREET
BROOKLYN, NY 11201

SPACE ABOVE THIS LINE FOR RECORDER'S USE

**Home Owner Access
Account Trust Deed
(LINE OF CREDIT MORTGAGE)
Assignment of Rents
and Security Agreement**

**CrossLand
Savings**



**Terms Used In
This Trust Deed**

"Trust Deed" - This document will be called the Trust Deed.

"Bank" means the Beneficiary which is CrossLand Savings, FSB, having its principal place of business at
200 MONTAGUE STREET, BROOKLYN, NY 11201

"Borrowers" means the Grantors who are each person who signs this Trust Deed.

The Borrowers, who are also the record owners of the Property, are:
GILBERT S. ISOM AND ROSEMARY B. ISOM

"Trustee" means **TICOR TITLE INSURANCE**

"Property" means the property described in this Trust Deed.

"Credit Agreement" means a separate line of credit document in connection with and on the same day as this Trust Deed.

**Transfers Of Rights
In the Property**

The Debt

**Variable Interest Rate
and Payments**

1. Borrowers irrevocably grant and convey to Trustee, in trust, with power of sale, the Property for the purposes stated in this Trust Deed, subject, however, to a present security interest which is hereby granted by Borrowers to the Bank in all rents, issues, profits, fixtures, improvements and personal property, (which personal property is described above as part of the Property), now or hereafter acquired, used or enjoyed with, affixed or attached to the Property.

2. This Trust Deed is given as security to repay advances under a line of credit from Bank in the amount of **FIFTEEN THOUSAND AND NO/100** Dollars (\$ **15,000.00**) and to repay any other amounts that may become due in connection with the Credit Agreement at this Trust Deed (the "Debt").

3. The Credit Agreement calls for the payment of interest on a variable rate basis on the principal amount outstanding under the Credit Agreement from time to time. The period beginning on the date of the line of credit ("Account") is opened and continuing until the date which is ten (10) years from the last day of the month in which your Account is opened is called the "Account Period". During the Account Period, Borrowers may obtain advances from the line of credit described above with interest payable on the amount of unpaid advances outstanding from time to time at a rate calculated each month. The rate is equal to the highest "Prime Rate" published in The Wall Street Journal (the "Index") on the first day of each month (or most recently published if the Index is not published that day) plus **2.00** percentage points (called the "Index Differential") rounded to the nearest 1/8 of one percentage point. (The only exceptions to this are (i) the Annual Percentage Rate applicable on the day the Account is opened and which will remain in effect for that month is based upon the highest "Prime Rate" most recently published in The Wall Street Journal on the day the commitment was issued and (ii) the interest rate during the Account Period will never increase to a rate higher than **13.875%**). At the end of the Account Period, the total amount on and unpaid, including interest and other charges, if any, will become repayable on an amortized basis over a "Repayment Period" of up to 15 years with interest on the principal amount outstanding from time to time which may vary each year. The Repayment Period will be determined in accordance with the following schedule:

AMOUNT	REPAYMENT PERIOD
up to \$4,999.00	3 Years (36 Months)
\$5,000.00 to \$7,499.00	5 Years (60 Months)
\$7,500.00 to \$9,999.00	10 Years (120 Months)
\$10,000.00 and over	15 Years (180 Months)

The initial interest rate applicable during the Repayment Period will be the value of the Index 45 days before the first day of the Repayment Period plus the Index Differential rounded to the nearest 1/8 of one percentage point, subject to the limit described below. The interest rate will be adjusted each anniversary of the first day of the Repayment Period to equal the value of the Index as of the day which is 45 days prior to the date of the change plus the Index Differential rounded to the nearest 1/8 of one percentage point, subject to the limit described below.

The interest rate during the Repayment Period will not increase higher than **13.875%**.

**Description
Property**

The Property is located at **3914 S. HANKEYE DRIVE**
WEST VALLEY, UT 84120

The Property includes all fixtures, such as furnaces and cabinets, and any personal property, except automobiles and all rights, rights-of-way, easements, rents, issues, profits and income, used or enjoyed with the real property described in this paragraph 4.

The Property also includes any payments made or given to the Borrowers by any government or agency who takes any part of the Property away from them.

If the Property is a Condominium Unit, the Property includes:

(a) The Unit and the rights in the common areas of the Condominium project which are shown in the condominium declaration and are more fully described in the Schedule of Property which is attached.

800-288-3210

2004-01-14

2K7337P62485

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JAN 14 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>
b. TYPE OF WORK:		NEW WELL <input checked="" type="checkbox"/>	HORIZ. LATS. <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	RE-ENTRY <input type="checkbox"/>
		DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>		
2. NAME OF OPERATOR: BILL BARRETT CORPORTION					
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver				STATE CO ZIP 80202	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2021' FNL x 652' FEL				PHONE NUMBER: (303) 312-8120	
AT TOP PRODUCING INTERVAL REPORTED BELOW: same				10 FIELD AND POOL, OR WILDCAT Jack Canyon/Mesaverde	
AT TOTAL DEPTH: same				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E S	
				12. COUNTY CARBON	13. STATE UTAH

14. DATE SPURRED: 7/3/2003	15. DATE T.D. REACHED: 7/31/2003	16. DATE COMPLETED: 2/7/2004	ABANDONED <input type="checkbox"/>	READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 6938' GL
18. TOTAL DEPTH: MD 9,406	19. PLUG BACK T.D.: MD 9,219	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD	
TVD	TVD	n/a		PLUG SET:	TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) ✓ Special Density Dual Spaced Neutron; High Resolution Induction; Cement Bond Log; BHS/DeHart		23.	
		WAS WELL CORED?	NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis)
		WAS DST RUN?	NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report)
		DIRECTIONAL SURVEY?	NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	9-5/8 J55	36#	0	1,044		poz/eq 570		surface/CIR	
7-7/8"	5-1/2 N80	17#	0	9,348		POZ /280		2000'/CBL	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7,821							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Mesaverde	7,802	9,180			9,175 9,180	0.50	15	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)					8,934 8,938	0.50	12	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)					8,913 8,917	0.50	12	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)					8,836 8,838	0.50	8	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
9175 - 9180	70Q CO2 foam frac: 95 tons CO2, 30,000# 20/40 sand, 165 bbls fluid
8913 - 8938	70Q CO2 foam frac: 191 tons CO2, 90,000# 20/40 sand, 402 bbls fluid
7802 - 7848	70Q CO2 foam frac: 147 tons CO2, 79,400# 20/40 sand, 376 bbls fluid

29. ENCLOSED ATTACHMENTS:		30. WELL STATUS:
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER: _____ <input type="checkbox"/> DIRECTIONAL SURVEY		SI

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 12/31/2003	TEST DATE: 1/28/2004	HOURS TESTED: 24	TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 125	WATER – BBL: 23	PROD. METHOD: flowing
CHOKE SIZE: 10/64	TBG. PRESS. 300	CSG. PRESS. 1,350	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS: open

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Wasatch	2.878
				Base Eocene	3.755
				North Horn	4.805
				Price River	6.441
				Base UPR	6.649
				Bluecastle	7.758
				Sego	8.081
				Castlegate	8.430
				Blackhawk	8.654
				Kenilworth	8.932

35. ADDITIONAL REMARKS (Include plugging procedure)

Logs previously submitted by Halliburton under separate cover. Completion report continued on attached page.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Permit Specialist

SIGNATURE

DATE 4/1/2004

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

JACK CANYON UNIT STATE #8-32
43-007-30460

27. Perforation Record				
Perforated Interval	Size	No. of Holes	Perf. Status	
8,679 - 8,681'	0.5	8	OPEN	
8,387 - 8,389'	0.5	8	OPEN	
7,843 - 7,848'	0.5	15	OPEN	
7,802 - 7,804'	0.5	6	OPEN	
6,700 - 6,702'	0.5	6	SQUEEZED perms w/25 sx Prem AG cement	
6,484 - 6,490'	0.5	18	SQUEEZED perms w/25 sx Prem AG cement	

28. Acid, Fracture Treatment, Cement Squeeze, Etc.				
Depth Interval	Amount and Type of Material			
6,700' - 6,702'	ACIDIZED WITH 300 GALS 7-1/2% HCL			
6,484' - 6,490'	70Q CO ₂ FOAM FRAC: 75 tons CO ₂ ; 30,000# 20/40 sand; 272 bbls fluid			

34 Formation (Log) Markers

FORMATION NAME	TOP (MD)
Aberdeen	9,174'
Spring Canyon	9,243'

35 Additional Remarks

Well has encountered water problems. Currently SI pending further evaluation.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Bill Barrett Corp Operator Account Number: N 2165
Address: 1099 18th St Suite 2300
city Denver
state CO zip 80202 Phone Number: (303) 312-8121

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300730460	Jacks Cyn U 8-32		SENE	32	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	12274	14057	5/6/2003			2/26/2004	
Comments: New Entity needed to match Unit requirements of Mesaverde and below. DOGM corrected error. ER							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300730913	Jacks Cyn U ST 14-32		SESW	32	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	12274	14057	7/19/2003			2/26/2004	
Comments: New Entity needed to match Unit requirements of Mesaverde and below. DOGM corrected error. ER							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Earlene Russell For DOGM

Name (Please Print)

Signature

Engineering Tech

Title

2/26/2004

Date

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FEB 26 2004



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3160
(U-922)

August 15, 2005

Certified Mail - Return Receipt Requested

Bill Barrett Corporation
attn: Doug Gundry White
1099 18th Street
Suite 2300
Denver, CO 80202

43 007 30460
S 32 T 12 S R 16 E

Re: Invalidation of Jack's Canyon Unit
Carbon County, Utah

Gentlemen:

In accordance with the Certification and Determination of the Jack's Canyon Unit Agreement, said unit agreement is hereby declared *invalid ab initio*.

The decision is based on your failure to commence drilling requirements within specified timeframes as outlined in Section 9 of the Jack's Canyon Unit Agreement.

You have the right to request a State Director Review of our decision as specified in 43 CFR 3165.3. Such request including all supporting documentation, must be filed in writing within twenty (20) business days of this notice to State Director (U-920), Bureau of Land Management, P.O. Box 45155, Salt Lake City, Utah 84145-0155. As stated in the regulations at 43 CFR 3165.3(e), a request for State Director Review does not automatically suspend the decision.

Sincerely,

/s/ Terry L. Catlin

Terry L. Catlin
Acting Chief, Branch of Fluid Minerals

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AUG 1 / 2005

DIV. OF OIL, GAS & MINING

bcc: DM Moab
Jack's Canyon Unit File
Mary Higgins U-942
Division of Oil, Gas, and Mining
SITLA
Agr. Sec. Chron.
Fluid Chron
Tickler (August 2005)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Bill Barrett Corp Operator Account Number: N 2165
Address: 1099 18th St, Suite 2300
city Denver
state CO zip 80208 Phone Number: (303) 312-8121

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300730913	Jacks Cyn U ST 14-32		SESW	32	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	14057	15166				1/31/2006	
Comments: Unit invalidated by BLM effective 8/15/2005; New entity number assigned at request of SITLA so each well would have it's own entity. MVRD							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300730460	Jacks Cyn U 8-32		SENE	32	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	14057	15167				1/31/2006	
Comments: Unit invalidated by BLM effective 8/15/2005; New entity number assigned at request of SITLA so each well would have it's own entity. MVRD - K							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

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JAN 31 2006

Earlene Russell *for DOGM*
Name (Please Print)
Earlene Russell
Signature
Engineering Technician
1/31/2006
Date



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 28, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 5773

Mr. Doug Gundy-White
Bill Barrett Corporation
1099 18th Street, Suite 2300
Denver, CO 80202

43 007 30460
Jack Canyon Unit 8-32
12S 16E 32

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Mr. Gundy-White:

As of July 2008, Bill Barrett Corporation has three (3) State Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

For extended SI/TA consideration the operator shall provide the Division with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



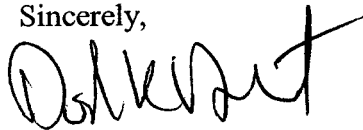
Page 2
July 28, 2008
Mr. Gundy-White

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

JP/js
Enclosure

cc: Jim Davis, SITLA
Well File
Compliance File

ATTACHMENT A

	Well Name	Location	API	Lease Type	Years Inactive
1	Jack Cyn U ST 14-32	SESW Sec 32-T12S-R16E	43-007-30913	State	3 years 8 months
2	Jack Canyon Unit 8-32	SENE Sec 32-T12S-R16E	43-007-30460	State	3 years 9 months
3	Peters Point ST 6-2D-13-16	NWSE Sec 02-T13S-R16E	43-007-31017	ML-48386	3 years 7 months

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

~~CONFIDENTIAL~~

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 43541
2. NAME OF OPERATOR: Bill Barrett Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1099 18th Street, Suite 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Jack Canyon
PHONE NUMBER: (303) 312-8168		8. WELL NAME and NUMBER: Jack Canyon Unit 8-32
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021' FNL, 652' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 12S 16E		9. API NUMBER: 4300730460
		10. FIELD AND POOL, OR WILDCAT: Jack Canyon
		COUNTY: Carbon
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Request Extension of SI/TA Status
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well is involved in lengthy litigation, resulting in BBC being precluded from entry and operations for the last several years. Upon resolution of the legal matters, BBC plans to enter the property and return the well to a producing status.

All casing and tubing run in the hole was new. From 12/2003 to 08/2004 the well produced 5.2 mmcf gas, (no oil) and 4.9 mbbbls water. At the time the well was last shut-in, wellhead casing pressure was 2500#, tubing was 1900#. Annulus pressure data is not available. A wellbore diagram is attached.

Although the well site cannot be accessed, BBC is confident that well integrity is intact. Additionally, distant visual inspections of the site indicate no apparent surface modifications have occurred since the well was last shut-in.

COPY SENT TO OPERATOR

Date: 9.23.2008

Initials: KS

NAME (PLEASE PRINT) <u>Tracey Fallang</u>	TITLE <u>Environmental/Regulatory Analyst</u>
SIGNATURE <u>Tracey Fallang</u>	DATE <u>8/28/2008</u>

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 9/17/08

BY: [Signature]

* Exp. valid through 9/1/09

(See Instructions on Reverse Side)

RECEIVED

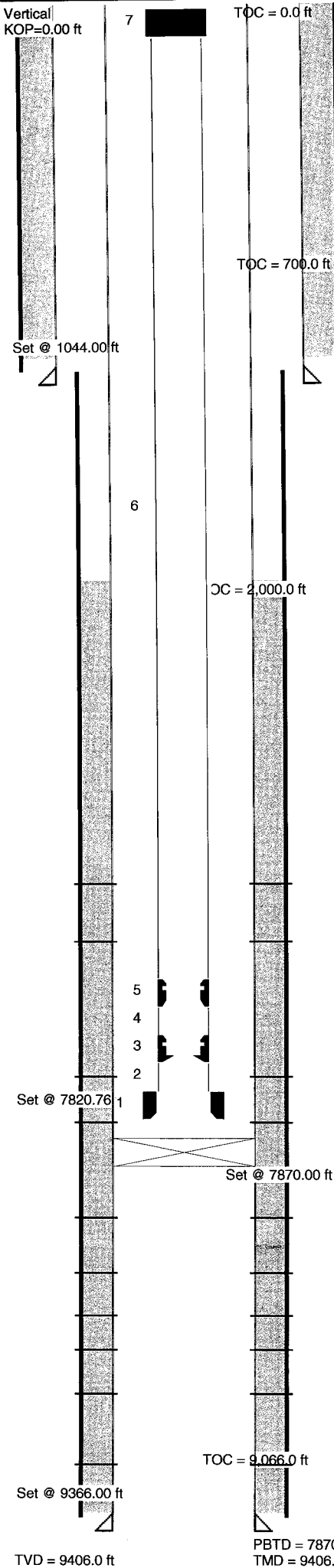
SEP 08 2008

DIV. OF OIL, GAS & MINING

Data Downhole Schematic

WELLCORE

Location Information		
Business Unit	Bottom Hole Location	Well Name
Operations	SENE-32-12S-16E-W6M	Jack Canyon #8-32-12-16
Project	API / License #	GL (ft) KB to GL (ft) KB (ft)
Uinta	43-007-30460	6938.0 0.0
Phase/Area	County	Summary Sections
West Tavaputs	Carbon	Casing Details, String Summary, Other Equipm
Surface Location	Summary Name	
SENE-32-12S-16E-W26M	Bill Barrett Corporation	



Casing Details									
Section	Hole Size (in)	Hole Depth (ft)	Casing Size (in)	Set At Depth (ft)					
Surface Run Order	12.25	1060.00	9.63	1044.00					
Component	# Of	Length (ft)	Weight (lbs/ft)	Grade	OD (in)	ID (in)	Top (ft)	Bottom (ft)	
0 Casing	1	19.80	36.00	J-55	9.63	8.92	-2.87	16.93	
1 Shoe	1	1.50	36.00	J-55	9.63	0.00	1042.50	1044.00	
2 Casing	1	43.19	36.00	J-55	9.63	8.92	999.31	1042.50	
3 Collar	1	2.00	36.00	J-55	9.63	0.00	997.31	999.31	
4 Casing	23	980.38	36.00	J-55	9.63	8.92	16.93	997.31	
Production Run Order	7.88	9406.00	5.50	9366.00					
Component	# Of	Length (ft)	Weight (lbs/ft)	Grade	OD (in)	ID (in)	Top (ft)	Bottom (ft)	
1 Shoe	1	1.50	17.00	N-80	5.50	0.00	9364.50	9366.00	
2 Casing	1	42.90	17.00	N-80	5.50	4.89	9321.60	9364.50	
3 Collar	1	2.00	17.00	N-80	5.50	0.00	9319.60	9321.60	
4 Casing	23	1040.14	17.00	N-80	5.50	4.89	8279.46	9319.60	
5 Casing	1	22.92	17.00	N-80	5.50	4.89	8256.54	8279.46	
6 Casing	24	1070.06	17.00	N-80	5.50	4.89	7186.48	8256.54	
7 Casing	1	22.93	17.00	N-80	5.50	4.89	7163.55	7186.48	
8 Casing	24	1056.68	17.00	N-80	5.50	4.89	6106.87	7163.55	
9 Casing	1	22.88	17.00	N-80	5.50	4.89	6083.99	6106.87	
10 Casing	138	6069.30	17.00	N-80	5.50	4.89	14.69	6083.99	
11 Casing	1	19.00	17.00	N-80	5.50	4.89	-4.31	14.69	

String Summary Details									
String Type	String #	Set At Depth (ft)	Install Date	Burst Pressure (psi)	Capacity	Run Inside			
Production	1	7820.76	1/6/2004						
Section #	Component	Model	# Of	Length (ft)	Weight (lbs/ft)	Grade	OD (in)	Top (ft)	Bottom (ft)
1	Re-Entry Guide		0	1.95			3.75	7818.81	7820.76
2	Tubing		0	31.16			2.38	7787.65	7818.81
3	Nipple - Profile No-Go		0	1.33			2.38	7786.32	7787.65
4	Tubing		0	31.34			2.38	7754.98	7786.32
5	Nipple - Profile		0	1.10			2.38	7753.88	7754.98
6	Tubing		0	7738.08			2.38	15.80	7753.88
7	Tubing Hanger		0	0.80			0.00	15.00	15.80
8			0	15.00				0.00	15.00
Comments									

Other Equipment				
Item	Depth (ft)	Length (ft)	Install Date	Comments
Bridge Plug - Permanent	7870.00	0.00	2/6/2004	

Perforations					
Int. #	Formation	Perf. Date	Perf. Top (ft)	Int Bottom (ft)	Status
1			9175.00	9180.00	
2	Blackhawk		8913.00	8917.00	
			8934.00	8938.00	
2.2	Sego_U		8387.00	8389.00	
			8679.00	8681.00	
			8836.00	8838.00	
3	Bluecastle		7802.00	7804.00	
			7843.00	7848.00	
4	Price River		6700.00	6702.00	
5					
5	Price River		6484.00	6490.00	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43541
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		8. WELL NAME and NUMBER: JACK CANYON UNIT 8-32
PHONE NUMBER: 303 312-8128 Ext		9. API NUMBER: 43007304600000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021 FNL 0652 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 12.0S Range: 16.0E Meridian: S		9. FIELD and POOL or WILDCAT: PETER'S POINT
COUNTY: CARBON		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/15/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This sundry is being submitted to request approval to recomplete this well. BBC proposes to perf and flowback an additional seven stages on this well in the Mesaverde and Wasatch formations to increase production. In addition, in accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two or More Pools, BBC requests approval to commingle the formations as noted above. Gas composition is similar across all formation. The pressure profile across the formations are similar and BBC does not anticipate any cross flow. Production is considered to be from one pool. In the event allocation by zone or interval is required, BBC would use representative sampling obtain from production logs and allocate on a % basis. Details are attached.		
NAME (PLEASE PRINT) Tracey Fallang		PHONE NUMBER 303 312-8134
SIGNATURE N/A		TITLE Regulatory Analyst
DATE 5/28/2009		APPROVED BY: <div style="text-align: right;"> Approved by the Utah Division of Oil, Gas and Mining Date: June 15, 2009 </div>



Bill Barrett Corporation

Jack Canyon Unit #8-32-12-16

2,021' FNL, 652' FEL
Section 32, T12S-R16E
Carbon County, UT
API #: 43-007-304602
AFE #: 10849R

Objective:

Rig up work over rig, pull existing tubing and prepare well for recompletion of the Dark Canyon, North Horn, and Upper Wasatch formations. MIRU Halliburton and CO₂ providers and frac stages R1 – R7 per procedures below.

Current Wellbore Configuration:

Surface Casing: 9-5/8" 36.0# J-55 Set @ 1,044'
Production Casing: 5-1/2", 17.0# N-80 set @ 9,366' MD/TVD
* - All depths are give as KB depths. Rig KB = 16.0'

Production Casing Properties:

ID: 4.892"
Drift: 4.767"
Capacity: 0.0232 bbl/ft
Burst Pressure: 7,740 psi
Collapse Pressure: 6,280 psi

Production Tubing: 2-3/8", 4.7#, N-80 EUE, 8rd tubing set @ 7,821' (251 Jts.)

Production Tubing Properties:

ID: 1.995"
Drift: 1.901"
Capacity: 0.00387 bbl/ft
Burst Pressure: 11,200 psi
Collapse Pressure: 11,780 psi

PBTD = 7,870' (CIBP)

Current Well Status:

Shut in.

Re-Completion Procedure:

1. Contact BBC production personnel in the Roosevelt office and inform them of planned activity: (435) 725-3515.
2. Survey location and existing equipment on location (re-spot equipment as necessary).
3. Prepare location as necessary for work over rig and frac equipment.
 - a. Verify rig anchors are properly placed and available for use, re-set if necessary.
 - b. Verify that location size is sufficient to accommodate frac and CO₂ equipment.
4. MIRU work over rig, spot in necessary equipment.
5. Top kill well with fresh or lease water.
6. ND production tree and nipple up BOP's.
7. Pull out of hole with existing tubing string, EOT is at 7,821'.
 - a. Wellhead Inc. tubing hanger (0.80')
 - b. 250 Joints of 2-3/8", 4.7#, N-80, EUE tubing
 - c. X Nipple (1.875" ID)
 - d. 1 joint 2-3/8", 4.7#, N-80, EUE tubing
 - e. XN Nipple (1.791" ID)
 - f. 1 joint 2-3/8", 4.7#, N-80, EUE tubing
 - g. Wireline Re-entry guide (1.95')
8. Top kill well if needed with fresh or lease water.
9. PU 4.75" bit and casing scraper, RIH to PBTD @ 7,870'
 - a. Utilize foam unit to maintain returns while cleaning out casing.
 - b. Collect samples of any cuttings returning to surface for analysis.
 - i. Send all samples to Halliburton's lab.
10. POOH with bit and casing scraper, LD tubing onto trailer.
11. Transfer N-80 tubing to separate location for storage while fracturing.
12. Top kill well, ND BOP's NU frac tree.
13. RD and move out work over rig.
14. RU Schlumberger wireline unit.
15. RIH with gauge ring to PBTD, making sure wellbore is clear.
16. RIH and set solid CBP @ +/- 6,680'
17. POOH with wireline.
18. Pressure test existing 5-1/2" N-80 production casing to 5,000 psi (approximately 70% of rated burst)
 - a. Utilize methanol for test if temperatures dictate.
 - b. Notify Denver office of pressure test results.
19. MIRU Halliburton frac equipment and CO₂ vessels, prepare for frac.
20. Pressure test all surface lines prior to beginning pumping.
21. RIH with SLB wireline and perforate stage R1, Dark Canyon, as follows with 1 SPF, 180 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 6,593' – 6,603'

- b. 6,616' – 6,626'
 - c. 6,637' – 6,647'
 - d. Note: correlate all depths to CBL.
- 22. POOH with wireline and spent perforating guns, verify that all shots fired.
- 23. Pressure test Halliburton surface lines and equipment.
- 24. Frac Stage R1, Dark Canyon, per Halliburton's recommendation with 70Q CO₂.
- 25. RIH with SLB wireline and set composite flow through frac plug @ +/-5,920'.
- 26. RIH with SLB wireline and perforate stage R2, North Horn, as follows with 3 SPF, 120 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 5,745 – 5,750'
 - b. 5,870 – 5,875'
 - c. Note: correlate all depths to CBL.
- 27. POOH with wireline and spent perforating guns, verify that all shots fired.
- 28. Pressure test Halliburton surface lines and equipment.
- 29. Frac Stage R2, North Horn, per Halliburton's recommendation with 70Q CO₂.
- 30. RIH with SLB wireline and set composite flow through frac plug @ +/- 5,660'
- 31. Perforate stage R3, North Horn, as follows with 3 SPF, 120 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 5,573 – 5,579'
 - b. 5,622 – 5,626'
 - c. Note: correlate all depths to CBL.
- 32. POOH with wireline and spent perforating guns, verify that all shots fired.
- 33. Pressure test Halliburton surface lines and equipment.
- 34. Frac Stage R3, North Horn, per Halliburton's recommendation with 70Q CO₂.
- 35. RIH with SLB wireline and set composite flow through frac plug @ +/- 5,450'
- 36. Perforate stage R4, North Horn, as follows with 3 SPF, 120 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 5,385 – 5,395'
 - b. Note: correlate all depths to CBL.
- 37. POOH with wireline and spent perforating guns, verify that all shots fired.
- 38. Pressure test Halliburton surface lines and equipment.
- 39. Frac Stage R4, North Horn, per Halliburton's recommendation with 70Q CO₂.
- 40. RIH with SLB wireline and set composite flow through frac plug @ +/- 5,150'
- 41. Perforate stage R5, North Horn, as follows with 3 SPF, 120 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 5,095 – 5,100'
 - b. Note: correlate all depths to CBL.
- 42. POOH with wireline and spent perforating guns, verify that all shots fired.
- 43. Pressure test Halliburton surface lines and equipment.
- 44. Frac Stage R5, North Horn, per Halliburton's recommendation with 70Q CO₂.
- 45. RIH with SLB wireline and set composite flow through frac plug @ +/- 3,040'
- 46. Perforate stage R6, Upper Wasatch, as follows with 1 SPF, 180 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 2,957 – 2,973'
 - b. Note: correlate all depths to CBL.
- 47. POOH with wireline and spent perforating guns, verify that all shots fired.

48. Pressure test Halliburton surface lines and equipment.
49. Frac Stage R6, Upper Wasatch, per Halliburton's recommendation with 70Q CO₂.
50. RIH with SLB wireline and set composite flow through frac plug @ +/- 2,760'
51. Perforate stage R7, Uteland Butte, as follows with 3 SPF, 120 phasing, 0.34" EH with SLB Power-Jet Omega guns.
 - a. 2,706 – 2,716'
 - b. Note: correlate all depths to CBL.
52. POOH with wireline and spent perforating guns, verify that all shots fired.
53. Pressure test Halliburton surface lines and equipment.
54. Frac Stage R7, Uteland Butte, per Halliburton's recommendation with 70Q CO₂.
55. Rig down and move out Halliburton equipment and Schlumberger wireline.
56. Begin flowback of stages R1 – R7 through flow test equipment.
 - a. Note: the shallow zones are expected to produce oil/condensate, be prepared to transfer these liquids to BBC production tanks.
57. Evaluate well based on flowback performance. A decision will be made based on well potential how to proceed.



Last mod: 7/8/2008
Status: Producing Gas Well

CURRENT WELLBORE SCHEMATIC

GL: 6,938'
RKB: 6,954'
Spud: 7/3/2003
Rig Release: 8/2/2003
Completed: 2/7/2004
1st Sales: 12/31/2003

Jack Canyon # 8-32
2021' FNL & 652' FEL
SENE Sec 32-T12S-R16E
Carbon Co., UT

API: 43-007-304600000
WI: 1.0000000
NRI: 0.8000339

Recent Production						
Month	Oil Prod	Oil Sales	Gas Prod	Gas Sales	Water	Days
Jul-04	143	0	599	573	945	13
Jun-04	0	0	0	0	0	0
May-04	73	25	1,356	1,356	1,389	11
Apr-04	0	0	30	30	0	1
Mar-04	(64)	0	772	747	857	7
Feb-04	0	0	0	0	0	0
Jan-04	41	0	1,557	1,547	847	9
Dec-03	50	0	357	350	363	2
Total	243	25	4,671	4,603	4,401	43
Average	6	1	109	107	102	

Fill: 240-HLC- 65/35% CMT-POZ, 6% gel, 2% cacl, 1/4#/sx flocele; 1.85ft3/sk, 12.7ppg
Tail: 180-PREM AG, 2% cacl, 1/4#/sx flocele; 1.15ft3/sk, 15.8ppg

Stg. #	Top Perf	Bot. Perf	# Holes	Inj. Rate	WHTP	20/40
1	9175	9180	15	21	4582	30000
2	8913	8938	24	40	4179	90000
3	7802	7848	21	40	5421	79400
4	6700	6702	6	23	4155	30000
5	6484	6490				

Stg. #	Avg. Rate	Max Rate	Avg. Press	Max Press	ISIP
1	21.3	21.6	4582	5104	3540
2	40.4	42.5	4179	4446	3070
3	39.7	42	5421	6552	
4	22.8	24	4155	4269	3820
5					

Tubing Detail as of 7/13/04

KB Elevation	15.00'	
7 WHI Tubing Hanger	0.80'	15.00'
6 247 jts 2-3/8" 4.7# N-80 8rd	7,738.08'	15.80'
5 2-3/8" 8rd "X" Nipple (ID: 1.875")	1.10'	7,753.88'
4 1 jt 2-3/8" 4.7# N-80 8rd	31.34'	7,754.98'
3 2-3/8" 8rd "XN" Nipple (ID: 1.791")	1.33'	7,786.32'
2 1 jt 2-3/8" 4.7# N-80 8rd	31.16'	7,787.65'
1 HEC RBP Retrieving Head	1.95'	7,818.81'
END OF TUBING	7,820.76'	7,820.76'

Dark Canyon Stg. 5: 4", 20g, 120 phasing, .5" EH-

Price River Stg. 4: 4", 20g, 120 phasing, .5" EH

Bluecastle

Bluecastle Stg. 3: 4", 20g, 120 phasing, .5" EH

Sego

Blackhawk

Blackhawk

Blackhawk Stg. 2: 4", 20g, 120 phasing, .5" EH
Blackhawk

Aberdeen stg. 1: 4", 20g, 120 phasing, .5" EH

5-1/2" 17# N-80 LT&C specs:
ID-4.892"
Drift-4.767"

Burst-7740 psi
Collapse-6280 psi

24" hole
16" conductor set @ 40'

12-1/4" hole
9 5/8" 36# J-55 ST&C 8RD set @ 1044'

CBL TOC: 2,900' (10/31/03)

247 jts 2-3/8" 4.7# N-80 tbg

RBP @ 7870'

7-7/8" hole
PBTD 9241'
TD 9406'

5-1/2" 17# N-80 LT&C set @ 9366' KB
Fill: 1150-50/50 POZ, 5#/sx silicalite, 20% SSA-1, .1% versaset, .2% diacel LWL, 1.5% zonesalant 2000 foamer; 1.47ft3/sk, 14.3ppg
Tail: 55-50/50 POZ, 5#/sx silicalite, 20% SSA-1, .1% versaset, .2% diacel LWL, 1.5% zonesalant 2000 foamer; 1.47ft3/sk, 14.3ppg

6484-6490' **Frac Stg. 5** 505 bbls

6700-6702' **Frac Stg. 4**
Test to 1025 psi for 25 min, no leakoff
Squeeze w/ 25 sx to 3000 psi

7802-7804' } **Frac St. 3** 560 bbls
7843-7848' }

8387-8389' **Perf only, 4 spf, 90 deg**
8679-8681' **Perf only, 4 spf, 90 deg**
8836-8838' **Perf only, 4 spf, 90 deg**

8913-8917' **Frac Stg. 2** 711 bbls
8934-8938'

9175-9180' **Frac Stg. 1** 487 bbls

AFFIDAVIT

Affiant on oath swears that the following statements are true:

My Name is Douglas W. G. Gundry-White. I am a Senior Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Mesaverde and Wasatch formations in the Jack Canyon Unit State 14-32 located in the SESW of Section 32, Township 12 South, Range 16 East and the Jack Canyon Unit State 8-32 located in the SENE of Section 32, Township 12 South, Range 16 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, UT 84102

Bureau of Land Management
440 W. 200 S., Suite 500
Salt Lake City, Utah 84101

Petro Canada Res (USA) Inc.
999 18th Street, #600
Denver, CO 80202-2499

EOG Resources Inc.
P. O. Box 4362
Houston, TX 77210-4362

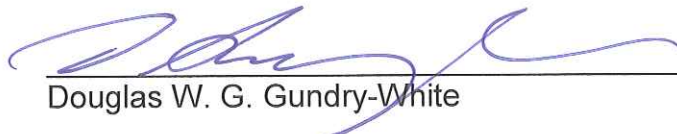
Gasco Production Co.
8 Inverness Dr. E #100
Englewood, CO 80112

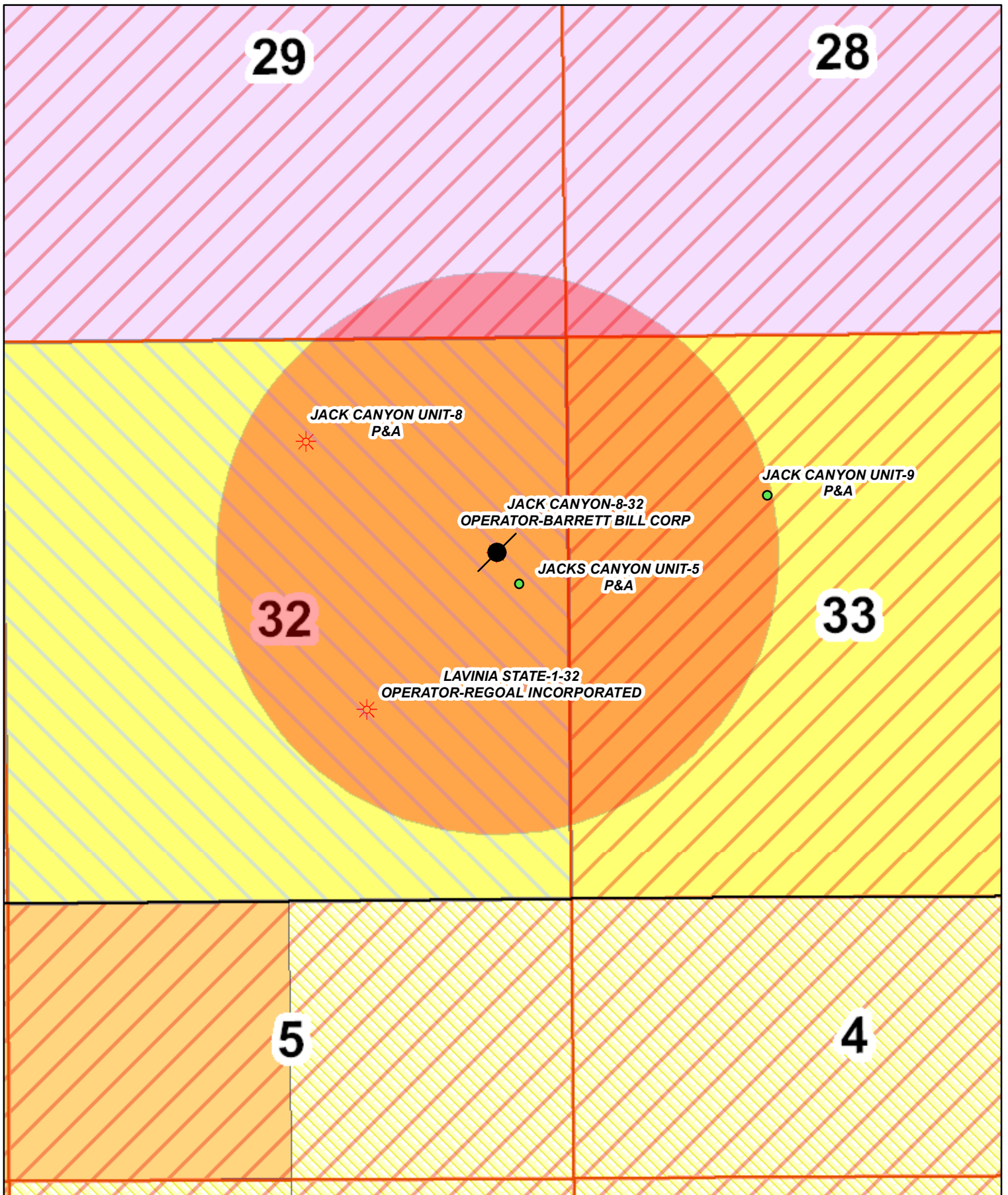
XTO Energy, Inc.
810 Houston St.
Fort Worth, TX 76102-6298

Regoal Inc.
7096 South 4000 East
Price, UT 84501

Date: 5/28/09

Affiant


Douglas W. G. Gundry-White



Bill Barrett Corporation

PROPOSED INJECTION WELL
Well Location, JACK CANYON STATE #8-32
Located as shown in the SENE 1/4
of Section 32, T12S-R16E Carbon County, Utah

Wells

- 8-32 Proposed Injection Well
- ⊙ D&A
- ⊙ GAS
- 1/2 Mile Well Buffer

Surface

- FEDERAL SURFACE
- STATE SURFACE

Leased

- BILL BARRETT CORP.
- BILL BARRETT CORP (PENDING)
- EOG-75% / GASCO-25%
- PETRO CANADA





May 28, 2009

Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, UT 84116
Attention: Dustin Doucet

RE: Sundry Notices
Jack Canyon Unit State 14-32 API #43-007-30913
Jack Canyon Unit State 8-32 API #43-007-30460
Carbon Co., UT

Dear Mr. Doucet:

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Mesaverde and Wasatch formations in the subject wells. We enclosed herewith copies of the Sundry Notices together with plats showing the leases and wells in the area and a Affidavit confirming notice pursuant to the Utah OGM regulations.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129. Your earliest attention to this matter is most appreciated.

BILL BARRETT CORPORATION



Doug Gundry-White
Senior Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



May 28, 2009

Certified Mail 7008 1830 0000 4985 6744

State of Utah
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, UT 84102

RE: Sundry Notices
Jack Canyon Unit State 14-32
Jack Canyon Unit State 8-32
Section 32, T12S - R16E
Carbon Co., UT

Gentlemen:

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Mesaverde and Wasatch formations in the JCU State 14-32 and JCU State 8-32 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129.

BILL BARRETT CORPORATION



Doug Gundry-White
Senior Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



May 28, 2009

Bureau of Land Management
440 W. 200 S., Suite 500
Salt Lake City, Utah 84101

Certified Mail 7008 1830 0000 5158 6998

RE: Sundry Notices
Jack Canyon Unit State 14-32
Jack Canyon Unit State 8-32
Section 32, T12S - R16E
Carbon Co., UT

Gentlemen:

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BILL BARRETT CORPORATION



Doug Gundry-White
Senior Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



May 28, 2009

EOG Resources, Inc.
P. O. Box 4362
Houston, TX 77210-4362

Certified Mail 7008 1830 0000 5160 8423

RE: Sundry Notices
Jack Canyon Unit State 14-32
Jack Canyon Unit State 8-32
Section 32, T12S - R16E
Carbon Co., UT

Gentlemen:

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Mesaverde and Wasatch formations in the JCU State 14-32 and JCU State 8-32 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129.

BILL BARRETT CORPORATION



Doug Gundry-White
Senior Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



May 28, 2009

Gasco Production Co.
8 Inverness Dr. E, #100
Englewood, CO 80112

Certified Mail 7008 1830 0000 5160 8393

RE: Sundry Notices
Jack Canyon Unit State 14-32
Jack Canyon Unit State 8-32
Section 32, T12S - R16E
Carbon Co., UT

Gentlemen:

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BILL BARRETT CORPORATION



Doug Gundry-White
Senior Landman

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SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



May 28, 2009

XTO Energy, Inc.
810 Houston St.
Fort Worth, TX 76102-6298

Certified Mail 7008 1830 0000 5160 8416

RE: Sundry Notices
Jack Canyon Unit State 14-32
Jack Canyon Unit State 8-32
Section 32, T12S - R16E
Carbon Co., UT

Gentlemen:

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BILL BARRETT CORPORATION



Doug Gundry-White
Senior Landman

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SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



Bill Barrett Corporation

May 28, 2009

Regoal, Inc.
7096 South 4000 East
Price, UT 84501

Certified Mail 7008 1830 0000 5160 8461

RE: Sundry Notices
Jack Canyon Unit State 14-32
Jack Canyon Unit State 8-32
Section 32, T12S - R16E
Carbon Co., UT

Gentlemen:

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Mesaverde and Wasatch formations in the JCU State 14-32 and JCU State 8-32 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129.

BILL BARRETT CORPORATION

Doug Gundry-White
Senior Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

STATE OF UTAH
DIVISION OF OIL GAS AND MINING**INJECTION WELL - PRESSURE TEST**

Well Name: Jack Canyon 8-32 API Number: 43-007-30460
 Qtr/Qtr: SE/NE Section: 32 Township: 25 Range: 16E
 Company Name: Bill BARRETT
 Lease: State Utah Fee Federal Indian
 Inspector: Dennis Angar Date: November 16, 2009

Initial Conditions:

Tubing - Rate: X Pressure: 2020 psi
 Casing/Tubing Annulus - Pressure: 1490 psi

Conditions During Test:

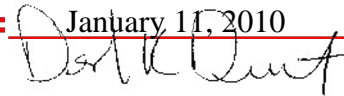
Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1490</u>	<u>2020</u>
5	<u>1490</u>	<u>2020</u>
10	<u>1490</u>	<u>2020</u>
15	<u>1490</u>	<u>2020</u>
20	<u>1490</u>	<u>2020</u>
25	<u>1490</u>	<u>2020</u>
30	<u>1490</u>	<u>2020</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 2020 psiCasing/Tubing Annulus Pressure: 1490 psi

COMMENTS: Tested w/ Gauges - Had Valve Long Be
Recorder. Tested @ 10:30 AM

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
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1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: BILL BARRETT CORP		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		8. WELL NAME and NUMBER: JACK CANYON UNIT 8-32			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021 FNL 0652 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 12.0S Range: 16.0E Meridian: S		9. API NUMBER: 43007304600000			
PHONE NUMBER: 303 312-8128 Ext		9. FIELD and POOL or WILDCAT: PETER'S POINT			
COUNTY: CARBON		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/4/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input checked="" type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____ </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input checked="" type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Bill Barrett Corporation is filing this sundry to request a one year extension to the SI TA status. A mechanical integrity test was conducted on 11/16/2009 and witnessed by Dennis Ingram. BBC is currently evaluating conversion plans on this wellbore to a water supply well.					
Approved by the Utah Division of Oil, Gas and Mining		Date: January 11, 2010 By: 			
NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst			
SIGNATURE N/A	DATE 1/4/2010				

RECEIVED January 04, 2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43007304600000

SI/TA extension approved through 12/1/2010. See Division pressure test worksheet signed and dated on 11/16/2009 showing successful MIT.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: January 11, 2010
By: Dan K. Duff

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		8. WELL NAME and NUMBER: JACK CANYON UNIT 8-32
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021 FNL 0652 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 12.0S Range: 16.0E Meridian: S		9. API NUMBER: 43007304600000
PHONE NUMBER: 303 312-8164 Ext		9. FIELD and POOL or WILDCAT: PETERS POINT
COUNTY: CARBON		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/3/2011	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input checked="" type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Bill Barrett Corporation is filing this sundry to request a one year extension to the SI TA status. A mechanical integrity test was conducted on 11/16/2009 and witnessed by Dennis Ingram. BBC is currently evaluating conversion plans on this wellbore to a water supply well and anticipate this taking place during the summer of 2012. The following data was taken on 12/7/11 to assist the commission in reviewing the status of this well: pressure of 2,110; fluid level of 4,923; EOT being at 6,432. Please contact Brady Riley at 303-312-8115 with questions.

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: _____
 By: _____

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 11/3/2011	



The Utah Division of Oil, Gas, and Mining

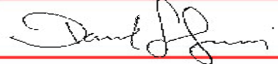
- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43007304600000

Approval is valid through 9/1/2012. Operator should submit sundries for proposed plugback and conversion to a water supply well as soon as possible. Note: request for extension was granted for conversion to water supply well last January and no work was done on the subject well. The Division would expect the work to be accomplished during this extension period as detailed in the sundry request.

Input Data (Provided By Operator)						Output Data						Data Comparative	
Sfc Csg Depth	Sfc Csg Psi	Prod Csg Psi	Tbg Psi	Fluid Level	Depth (Csg, Perf or Plug back)	Water Column Dx	Gas Head Psi	Water Head Psi	Normal Press @ Sfc Shoe	Formation Frac @ Sfc Shoe	Reservoir Pressure Total	Calc Press @ Sfc Shoe	Normal Reservoir Psi for Depth
1044	0	2110	2110	4923	7802	2879	345	1247	452	731	3701	2,183	3,378
Packer Fluid Gradient psi/ft Gas	No												
Gradient psi/ft Frac	0.433												
Gradient psi/ft	0.07												

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/16/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. See attached Swab Test procedures for the Jack Canyon Unit 8-32 well. Please contact Brady Riley at 303-312-8115 with questions.		
Approved by the Utah Division of Oil, Gas and Mining Date: April 25, 2012 By: 		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 4/11/2012	



Jack Canyon 8-32 Swab Test Procedures

1. PU CIBP, TIH and set CIBP at 4,500'. Dump bail 50' of cement on top of CIBP allow to set.
2. Test casing by pressuring up to 4,000 psi and hold for 30 minutes. Record pressure test on Barton chart recorder for 30 minutes after stabilizing. Send chart to Denver to Heidi Reger.
3. Perforate the following zones (3 spf, 120 degree phasing, .35 EHD).

Top	Bottom	Interval
3,390'	3,410'	20'
3,490'	3,495'	5'
3,518'	3,528'	10'
3,560'	3,570'	10'
3,605'	3,625'	20'
3,660'	3,674'	14'
3,710'	3,730'	20'
3,885'	3,905'	20'
3,960'	3,980'	20'
4,276'	4,286'	10'

4. TIH with 2-3/8" workstring with PKR. Set PKR @ 3,365'. Swab to obtain a representative water sample from the perforated formation.



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 26, 2012

CERTIFIED MAIL NO.: 7010 1670 0001 4810 3560

Ms. Brady Riley
Bill Barrett Corporation
1099 18th Street, Suite 2300
Denver, CO 80202

43 007 30460
Jack Cyn Unit 8-32
12S 16E 32

Subject: **SECOND NOTICE: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases**

Dear Ms. Brady Riley:

As of January 2012, Bill Barrett Corporation (Bill Barrett) has two (2) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. The Utah Division of Oil, Gas and Mining (Division) wishes to inform Bill Barrett that these wells were previously noticed via separate certified letters. They were both given SI/TA extensions that have since expired with no further information provided by Bill Barrett. The Jack Canyon Unit 8-32 well was planned to be converted to a water supply well during the summer of 2012. The State 15-32-15-12 well was scheduled to be plugged August 1, 2012. Nothing more has been reported concerning these wells.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



Page 2
Bill Barrett Corporation
November 26, 2012

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	SI/TA EXT Valid to	PA approved
2nd Notice						
1	JACK CANYON UNIT 8-32	43-007-30460	STATE	7 Years 3 Months	9/1/2012	
2	STATE 15-32-15-12	43-007-31366	ML-49797	3 Years 6 Months	7/1/2012	8/15/2012
Under Extension Status						
3	STATE 16H-32-15-12	43-007-31482	ML-49797	2 Years 2 Months	5/1/2013	
4	PETERS POINT ST 8-2D-13-16	43-007-31016	ML-48386	2 Years 4 Months	4/1/2013	

PA d
need
subs

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/29/2012	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input checked="" type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

BBC is requesting permission for this well to remain SI. BBC recieved permission to convert this well into an injection well on 10/18/2012 and anticipates converting this well in the fall of 2013. A mechanical integrity test was conducted on 11/16/2009 and witnessed by Dennis Ingram. The following data was taken on 12/7/11 to assist the commission in reviewing the status of this well: pressure of 2,110; fluid level of 4,923; EOT being at 6,432. Please contact Brady Riley at 303-312-8115 with questions.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: January 16, 2013

By: Derek Duff

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 11/29/2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43541
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		8. WELL NAME and NUMBER: JACK CANYON UNIT 8-32
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021 FNL 0652 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 12.0S Range: 16.0E Meridian: S		9. API NUMBER: 43007304600000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: PETERS POINT
COUNTY: CARBON		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/2/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="injection startup"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="background-color: yellow; padding: 5px; border: 1px solid black; display: inline-block;"> BBC started injecting into this SWD well on 10/2/2013. </div>		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 15, 2013		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 10/3/2013	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2014

FROM: (Old Operator): N2165-Bill Barrett Corporation 1099 18th Street, Suite 230 Denver, CO 80202 Phone: 1 (303) 312-8134	TO: (New Operator): N4040-EnerVest Operating, LLC 1001 Fannin Street, Suite 800 Houston, TX 77002 Phone: 1 (713) 659-3500
--	---

CA No.				Unit:	N/A			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/7/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/7/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/28/2014
- a. Is the new operator registered in the State of Utah: Business Number: 8850806-0161
- a. (R649-9-2) Waste Management Plan has been received on: Not Yet
- b. Inspections of LA PA state/fee well sites complete on: Yes
- c. Reports current for Production/Disposition & Sundries on: 1/24/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Yes

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 1/28/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/28/2014
- Bond information entered in RBDMS on: 1/28/2014
- Fee/State wells attached to bond in RBDMS on: 1/28/2014
- Injection Projects to new operator in RBDMS on: 1/28/2014
- Receipt of Acceptance of Drilling Procedures for APD/New on: 1/7/2014
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 1/7/2014

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: RLB7886
- Indian well(s) covered by Bond Number: RLB7886
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B008371
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/28/2014

COMMENTS:

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)
Effective 1/1/2014

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
JACK CANYON UNIT 8-32	32	120S	160E	4300730460	15167	State	State	WI	A
PRICKLY PEAR U FED 10-4	10	120S	140E	4300730823	14462	Federal	Federal	WI	A
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166	State	State	WD	A
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467	Federal	Federal	WD	A
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092		Federal	Federal	GW	APD
HORSE BENCH FED 5-27D-12-16	27	120S	160E	4300750093		Federal	Federal	GW	APD
HORSE BENCH FED 4-20D-12-17	19	120S	170E	4300750350		Federal	Federal	GW	APD
Horse Bench Federal 16-18D-12-17	19	120S	170E	4300750351		Federal	Federal	GW	APD
SHARPLES 1 GOVT PICKRELL	11	120S	150E	4300716045	7030	Federal	Federal	GW	P
STONE CABIN UNIT 1	13	120S	140E	4300716542	12052	Federal	Federal	GW	P
STONE CABIN FED 1-11	11	120S	140E	4300730014	6046	Federal	Federal	GW	P
JACK CANYON 101-A	33	120S	160E	4300730049	2455	Federal	Federal	GW	P
PETERS POINT ST 2-2-13-16	2	130S	160E	4300730521	14387	State	State	GW	P
HUNT RANCH 3-4	3	120S	150E	4300730775	13158	State	Fee	GW	P
PRICKLY PEAR UNIT 13-4	13	120S	140E	4300730825	14353	Federal	Federal	GW	P
PETERS POINT ST 4-2-13-16	2	130S	160E	4300730866	14386	State	State	GW	P
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E	4300731008	14897	Federal	Federal	GW	P
PETERS POINT ST 5-2D-13-16 DEEP	2	130S	160E	4300731056	15909	State	State	GW	P
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E	4300731226	15719	State	State	GW	P
PP ST 8-2D-13-16 (DEEP)	2	130S	160E	4300731280	16069	State	State	GW	P
PETERS POINT U FED 14-27D-12-16	27	120S	160E	4300750068	18204	Federal	Federal	GW	P
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E	4300730860	14853	Fee	Fee	GW	PA
PETERS POINT ST 6-2D-13-16	2	130S	160E	4300731017	14472	State	State	D	PA
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E	4300730985	14771	Federal	Federal	GW	S
PETERS POINT ST 8-2D-13-16	2	130S	160E	4300731016	14471	State	State	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

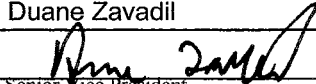
TRANSFER OF AUTHORITY TO INJECT

Well Name and Number JACK CANYON UNIT	API Number 8-32 43-007-30460
Location of Well Footage : 2021 FNL 0652 FEL County : CARBON QQ, Section, Township, Range: SENE 32 12S 16E State : UTAH	Field or Unit Name PETERS POINT Lease Designation and Number ML-43541

EFFECTIVE DATE OF TRANSFER: 1/1/2014

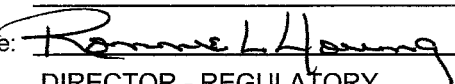
CURRENT OPERATOR

Company: BILL BARRETT CORP
Address: 1099 18th Street Ste 2300
city DENVER state CO zip 80202
Phone: (303) 293-9100
Comments:


Name: Duane Zavadii
Signature: 
Senior Vice President -
Title: EH&S, Government and Regulatory Affairs
Date: 12/10/2013

NEW OPERATOR

Company: EnerVest Operating, L.L.C.
Address: 1001 Fannin, Suite 800
city Houston state TX zip 77002
Phone: (713) 659-3500
Comments:

Name: RONNIE YOUNG
Signature: 
Title: DIRECTOR - REGULATORY
Date: 12/10/2013

(This space for State use only)

Transfer approved by: 
Title: UIC Manager

Approval Date: 1/22/14
RECEIVED

Comments:

JAN 07 2014

DIV. OF OIL, GAS & MINING

COPY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
2. NAME OF OPERATOR: ENERVEST OPERATING, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (713) 659-3500		8. WELL NAME and NUMBER: (see attached well list)
4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list)		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BARRETT CORPORATION EFFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

EnerVest Operating, L.L.C.

1001 Fannin, Suite 800

Houston, Texas 77002

713-659-3500

(BLM BOND # RLB 7886, STATE/FEE BOND # B008321)

BILL BARRETT CORPORATION

ENERVEST OPERATING, LLC

Duane Zavadih NAME (PLEASE PRINT)

Ron Young SIGNATURE

Senior Vice President -

EH&S, Government and Regulatory Affairs

N21165

Ronnie L Young NAME (PLEASE PRINT)

Ronnie L Young SIGNATURE

DIRECTOR - REGULATORY

N4040

NAME (PLEASE PRINT) RONNIE YOUNG

TITLE DIRECTOR - REGULATORY

SIGNATURE

Ronnie L Young

DATE

12/10/2013

(This space for State use only)

APPROVED

JAN 28 2014 4:00 PM

Rachel Medina

(See Instructions on Reverse Side)

RECEIVED

JAN 07 2014

DIV. OF OIL, GAS & MINING

UDOGM CHANGE OF OPERATOR WELL LIST

Well Name	Sec	TWN	RNG	API Number	Entity	Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E	4300730460	15167	State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166	State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467	Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092		Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E	4300750093		Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E	4300750095		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E	4300750096		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E	4300750126		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E	4300750127		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188		Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E	4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E	4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E	4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E	4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E	4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E	4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E	4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E	4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E	4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E	4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E	4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E	4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E	4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E	4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E	4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E	4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E	4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E	4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E	4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E	4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E	4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E	4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E	4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E	4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E	4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E	4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E	4300750273	Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E	4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E	4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E	4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E	4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E	4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E	4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E	4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E	4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E	4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E	4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E	4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E	4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E	4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E	4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E	4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322	Federal	GW	APD	PRICKLY PEAR

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PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E	4300750325	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E	4300750329	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E	4300750331	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E	4300750332	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E	4300750333	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E	4300750334	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E	4300750335	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E	4300750336	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E	4300750338	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E	4300750339	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E	4300750340	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E	4300750341	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E	4300750342	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E	4300750343	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E	4300750344	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E	4300750345	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E	4300750346	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349	Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E	4300750350	Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E	4300750351	Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225 Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794 Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E	4300750120	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E	4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E	4300750122	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E	4300750149	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E	4300750150	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E	4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E	4300750193	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E	4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E	4300750196	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E	4300750197	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E	4300750198	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E	4300750199	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E	4300750200	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E	4300750201	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E	4300750203	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E	4300750204	14794 Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E	4300716045	7030 Federal	GW	P	

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STONE CABIN UNIT 1	13	120S	140E	4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E	4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E	4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E	4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E	4300730775	13158 State	GW	P	
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E	4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E	4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E	4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E	4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E	4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E	4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E	4300731008	14897 Federal	GW	P	
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E	4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E	4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E	4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794 Federal	GW	P	PRICKLY PEAR

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PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E	4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E	4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E	4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E	4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E	4300731280	16069 State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E	4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E	4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E	4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E	4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E	4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E	4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470 Federal	GW	P	PETERS POINT

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PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E	4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E	4300750060	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E	4300750061	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E	4300750062	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E	4300750068	18204 Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794 Federal	GW	P	PRICKLY PEAR

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PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E	4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E	4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E	4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E	4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E	4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E	4300750143	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E	4300750144	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E	4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E	4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E	4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E	4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E	4300750152	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E	4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E	4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E	4300731017	14472 State	D	PA	

UDOGM CHANGE OF OPERATOR WELL LIST

PTS 33-36 STATE	36	110S	140E	4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E	4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E	4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E	4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E	4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794 Federal	GW	S	PRICKLY PEAR

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43541
1. TYPE OF WELL Water Disposal Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ENERVEST OPERATING, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Fannin Street, Suite 800, Houston, TX, 77002		8. WELL NAME and NUMBER: JACK CANYON UNIT 8-32
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2021 FNL 0652 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 12.0S Range: 16.0E Meridian: S		9. API NUMBER: 43007304600000
PHONE NUMBER: 713 659-3500 Ext		9. FIELD and POOL or WILDCAT: PETERS POINT
COUNTY: CARBON		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/9/2015	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> ACIDIZE</div> <div style="width: 33%;"><input type="checkbox"/> ALTER CASING</div> <div style="width: 33%;"><input type="checkbox"/> CASING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TUBING</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL NAME</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL STATUS</div> <div style="width: 33%;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div> <div style="width: 33%;"><input type="checkbox"/> CONVERT WELL TYPE</div> <div style="width: 33%;"><input type="checkbox"/> DEEPEN</div> <div style="width: 33%;"><input type="checkbox"/> FRACTURE TREAT</div> <div style="width: 33%;"><input type="checkbox"/> NEW CONSTRUCTION</div> <div style="width: 33%;"><input type="checkbox"/> OPERATOR CHANGE</div> <div style="width: 33%;"><input type="checkbox"/> PLUG AND ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> PLUG BACK</div> <div style="width: 33%;"><input type="checkbox"/> PRODUCTION START OR RESUME</div> <div style="width: 33%;"><input type="checkbox"/> RECLAMATION OF WELL SITE</div> <div style="width: 33%;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div> <div style="width: 33%;"><input type="checkbox"/> TEMPORARY ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> TUBING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> VENT OR FLARE</div> <div style="width: 33%;"><input checked="" type="checkbox"/> WATER DISPOSAL</div> <div style="width: 33%;"><input type="checkbox"/> WATER SHUTOFF</div> <div style="width: 33%;"><input type="checkbox"/> SI TA STATUS EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</div> <div style="width: 33%;"><input type="checkbox"/> OTHER</div> </div>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	
<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	
OTHER: additional water storage tank	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is being submitted to request approval for two additional 500 BBL water storage tanks on the JCU 8-32 SWD pad. Fluids from pads 26; 25; 27 & 11-6 are injected into JUC 8-32 SWD. Additional storage capacity is necessary. The berms are of sufficient size that they will accommodate the additional tanks. Nothing on the location itself will need to be modified other than moving a line heater.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: February 26, 2015
By: *Rebecca Tidwell*

NAME (PLEASE PRINT) Rebecca Tidwell	PHONE NUMBER 713 970-1847	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 2/6/2015	